SATA

German Engineering

# CATALOGUE 2026

SPRAY GUNS | CUP SYSTEMS | BREATHING PROTECTION | FILTER TECHNOLOGY | ADDITIONAL PRODUCTS | MERCHANDISING ITEMS



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# General Information

## Technical Information

As most end-users use quick couplings, SATA spray guns are generally supplied with air inlet 1/4"male thread.

## Terms of Delivery

All indicated prices are ex works. They exclude packaging, freight, shipment and insurance cost. The general terms and conditions of delivery and payment apply exclusively. They can be viewed at www.sata.com/LZB. We object to any other purchasing conditions.

## Prices

All prices in this list are recommended prices only and will be valid for the indicated period of time. All prices are quoted exclusive of VAT. We reserve the right to change prices at any time and without prior notification.

## Small Order Policy

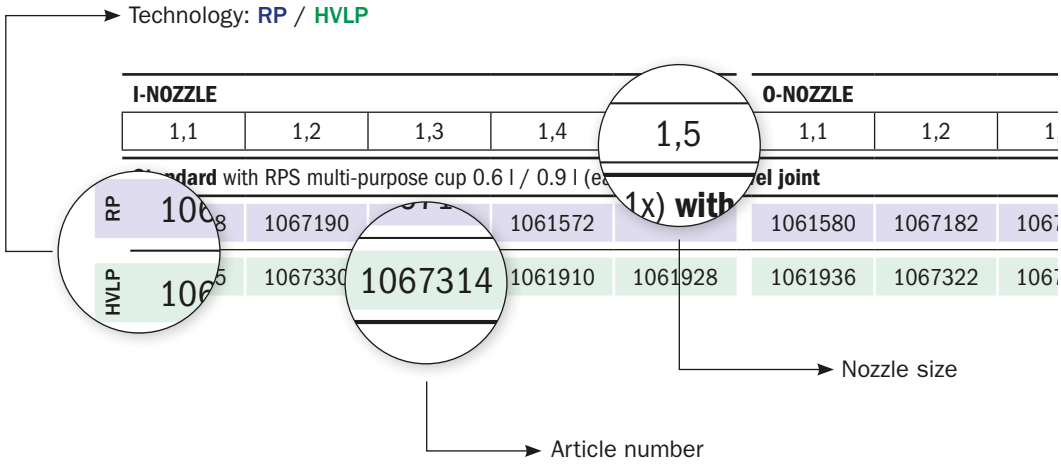
Small orders below a value agreed with the customer (list prices excl. VAT) will be invoiced at gross list prices without discount. In case that nothing has been stipulated with the customer, a minimum order value of 2.500.00 € applies.

## Exchange/Return

We only accept return and exchange of products upon prior written authorisation by SATA. Goods for refund must be returned in unused, pristine condition and in their original packaging. Outdated, used or damaged parts will not be accepted for return. For the return of products which have been incorrectly ordered, or for other reasons which we cannot be held responsible for, a charge of 20 % of the net purchase price will be levied to cover inspection and administrative costs. A handling charge of minimum 70.00 € will apply in any case for each transaction.

**Errors, technical modifications and printing errors reserved.**

## Structure of the Price Sheets




## Product classification in condition groups (CG)

- **(0)** Special items
- **(1)** Spray guns, filtration technology, blow guns and underbody protection spray guns
- **(2)** Breathing Protection
- **(3)** Components, accessories and spare parts for articles belonging to group CG 1, e.g. nozzle sets, gravity flow cups, etc
- **(4)** Components, accessories and spare parts for articles belonging to groups CG 2 and CG 5
- **(5)** Pumps, pressure pots, rustproofing equipment, automatic spray guns, dry-blowing systems, cleaning devices and dispensing systems
- **(6)** Other devices, service
- **(7)** Industrial equipment
- **(8)** RPS / LCS cup systems

# Spray Guns jet X




QCC™ – Quick Cup Connector. Bayonet cup connection. Ensures quick and clean cup change as well as easy cleaning.

Gun suspension hook for convenient storage.

Robust air cap made of anodised brass.

CCS™ - Colour Code System. For easy identification of your paint spray guns.

Fluid tip and paint needle made of corrosion-resistant stainless steel.

Spray fan control allowing fine adjustment with a half turn only.

Fluid tip and air cap with their innovative labyrinth air flow system ensure a fine, homogenous atomisation with almost no pulsation.

Option: adam X pro or adam X – digital pressure measuring device for setting the exact dynamic inlet pressure for maximum colour accuracy and reproducibility of the painting result.

Fluid tip seal ensuring minimal cleaning effort and safe colour change.

Low maintenance, self-tensioning air piston and paint needle packings.

Ergonomically shaped gun handle.

Tool-free removable trigger with integrated tool for loosening or tightening the paint nozzle (except jet X BASIC).

Air connection with swivel joint combined with a new, innovative air micrometer for even more precise adjustment of the inlet pressure.

1+2=3 PREMIUM WARRANTY

**Warranty:** Talking quality is not enough – we guarantee it: for three years with registration!

| Spray Guns | | Product description | Product advantages |
|---|---|---|---|
|  | **jet X**<br>14 | The innovative labyrinth airflow system guides the air in the nozzle so that it exits free of turbulence and pulsation - the result is exceptionally fine and homogeneous atomisation. The optimised material distribution and the even spray pattern with clearly defined fade-out zones result in a controlled and immediate painting feel. The jet X is the new reference in the premium class. | • Innovative labyrinth airflow system for outstanding atomisation<br>• Uniform spray pattern with clearly defined fade-out zones<br>• Two jet shapes: “O” (Speed) and “I” (Control) with constant fan dimensions for all nozzle sizes<br>• Available in the following versions: DIGITAL ready, DIGITAL and DIGITAL pro<br>• jet X DIGITAL pro: Display of inlet pressure, operating time and ambient temperature; adjustable target value for the inlet pressure with alarm function; digital dashboard; easy change from bar to psi and from °C to °F and much more |
|  | **adam X pro / adam X**<br>18 | The digital unit with the widest range of functions. Together with the jet X DIGITAL ready, the adam X pro supports the painting professional in standardising and reproducing work results at the highest level. It helps avoid painting defects such as uneven material distribution and cloud formation. Operation is based on an innovative operating concept: the various functions are selected by double-tapping the side of the housing or by tilting the gun. | • Display of actual and target pressure; can be switched from bar to psi<br>• Display of any deviations in a graphical visualisation with alarm function<br>• Ambient temperature indicator; can be switched from °C to °F<br>• Display of operating hours, painting time and number of trigger pulls<br>• Transfer of data to a digital dashboard |
|  | **SATAjet X 5500 PHASER**<br>22 | The PHASER spray gun was developed with its outstanding design, materials and an unique concept for your very special projects. Technically the PHASER is identical to the SATAjet X 5500. It has the same nozzle concept and all the other convincing features that make the SATAjet X 5500 an outstanding spray gun. | • Unique design – combined with high-quality materials and detailed solutions<br>• Revolutionary, economical, quiet, consistent – technically identical to the SATAjet X 5500 |
|  | **SATAjet X 5500**<br>24 | The SATAjet X 5500 is the SATA paint spray gun for highest demands. With the X nozzle system, painters are able to cope with all paint systems and application recommendations. In addition, the whispering nozzle significantly reduces noise and gives bodyshops a more pleasant painting experience. | • Noticeably quieter: Whispering nozzle due to optimised flow geometry<br>• Precise: Optimised material distribution for enhanced spraying uniformity and atomisation with both spray fan shapes<br>• Low maintenance: No air distribution insert required<br>• Consistant: Constant fan size across the entire nozzle spectrum with regular increases of the material flow rate<br>• Efficient: Considerable material savings with the same application method |
|  | **SATAjet X 5500 Clear Coat Edition**<br>28 | The SATAjet X 5500 RP 1.3cc is featured with a specifically developed nozzle set for clear coat application. The optimised material distribution in combination with a finer atomisation enables a closed wetting even at low layer thicknesses. | • Special clear coat nozzle based on proven I-nozzle technology<br>• Fine, homogeneous atomisation for perfect clearcoat aplication<br>• Full surface wetting even with thin material layers<br>• I-nozzle jet geometry allows controlled application |

| Spray Guns | | Product description | Product advantages |
|---|---|---|---|
|  | **SATAminijet 4400 B**<br>30 | The SATAminijet 4400 B is perfectly suited for areas that are small or difficult to access. The special SR nozzles are suitable for small repairs (spot repair) on vehicles. All modern paint systems can be applied with this spray gun. | · Small and compact: Particularly suitable for smaller areas or hard to reach places<br>· Special spot repair nozzle sets for minor damage repairs to vehicles<br>· Low maintenance, self-adjusting air piston and paint needle packings |
|  | **SATAjet 100 B**<br>34 | The SATAjet 100 B can be used for a wide range of applications in the car refinish market due to its flexibility in setting the atomisation pressure. Due to the wide spray fan and fine atomisation, fillers and primers can be applied in a continuous flow even with the higher material viscosity. This saves valuable working time due to less sanding effort. | · Fine atomisation even at low inlet pressure<br>· Low overspray<br>· Pressure adjustment from 0.5 – 2.0 bar is possible<br>· Smoothly polished, ergonomically optimised gun body<br>· QCC- cup connection<br>· Self-adjusting sealings |
|  | **SATAjet 1000 B**<br>36 | The SATAjet 1000 B gravity fed spray gun has been specifically developed for the LIC/Industrial/wood coatings markets. Thanks to the very wide range of nozzle set sizes, extensions and the possibility to equip with both a pressurized gravity cup or a gravity cup with a pneumatic stirrer almost all available coatings can be sprayed from low-viscosity wood stains and clearcoats to glues and other thixotropic materials. | · Allrounder: Thanks to a wide range of nozzles and diverse accessories, a wide variety of materials can be processed excellently<br>· Simplified cleaning: The smooth surface of the spray gun body makes cleaning easier for the user<br>· QC-Quick Change thread: Simple and fast air nozzle change with only 1.5 turns<br>· Also for hard-to-reach areas: Thanks to the available extensions, the SATAjet 1000 B can handle hard-to-reach or narrow and deeper areas without any problem. |
|  | **SATAjet 1000 B Lignum 3**<br>42 | Wood finishing requires a profound understanding of the different types of wood for a perfect surface texture. On top of that, it requires experience as well as the perfect tool. With the SATAjet 1000 B Lignum 3, the carpenter has the best tool to give his workpiece the final touch and to achieve a perfect finish. | · Suitable for the application of various materials – waterborne or solvent-based<br>· Sturdy, easy clean surface<br>· Special nozzle sets for the application of different materials, such as adhesives, textured paints, etc.<br>· The use of extensions from 20 – 300 cm with different spray angles is possible for special applications |
|  | **SATA spray master RP**<br>44 | The SATA spray master RP combines trend-setting, low overspray high pressure technology with the advantageous properties of a material pressure supported spray gun. With this unique combination, almost all paint systems of different viscosities up to thick-film glazes can be processed with excellent painting results. | · Allround talent: With the pressurised cup and the wide horn nozzle set, practically any material can be perfectly processed in carpentry and painting.<br>· Fine atomisation: the optimised internal nozzle pressure ensures perfect results<br>· High efficiency: the transfer rates are significantly higher than the 65% required by the VOC legislation<br>· Low air consumption - therefore also suitable for small compressors<br>· With the nozzle size "SM" (approx. 1.3) this gun can be used for almost any spray material - only the pressure in the cup has to be adjusted according to the viscosity. |

| Spray Guns | | Product description | Product advantages |
|---|---|---|---|
|  | **SATAjet 3000 K**<br>46 | With this high-performance paint spray gun designed for use with remote tanks or pump systems you can achieve high-quality paint jobs on large surfaces. The stretched spray fan with finest material atomization results in a perfect surface quality with homogeneous paint flow. The robustness, the low maintenance requirements and the ergonomic balance of the SATAjet 3000 K are ideal prerequisites for continuous use in industry and trade. | · Processing of all paint systems with sprayable viscosity<br>· All material passages are made of stainless steel and are therefore corrosion-resistant<br>· Extremely robust spray gun model with axial round/flat spray control<br>· Ergonomically balanced, easy handling of the control elements |
|  | **SATAjet 1000 K**<br>48 | The compact and lightweight SATAjet 1000 K is the all-rounder among spray guns with material supply from pressure tanks or via double diaphragm pumps. Thanks to the wide range of nozzles, a wide variety of materials such as low-viscosity wood stains, clear coats, textured coats and glazes as well as adhesives and other high-viscosity materials can be excellently processed with this gun. | · Can be used for processing a wide variety of materials – water or solvent-based<br>· Comfortable, ergonomically well balanced control elements, such as material flow control, the thumb-adjustable round/flat spray control and integrated air micrometer<br>· QC thread for easy and quick air nozzle change with only 1.5 turns<br>· Special air guides on the horns of the air cap prevent deposits caused by overspray<br>· With extensions in various designs, even hard-to-reach areas can be coated perfectly |
|  | **SATAminijet 1000 K**<br>52 | The SATAminijet 1000 K series has been specifically developed for the industrial coating of small to medium sized lots of small parts under series conditions. This includes, for example, the industrial series coating of small panels and housings, the application of release agents and interior design. | · Ergonomic and compact spray gun for small surfaces or areas of difficult access<br>· QC thread for a quick air nozzle change with only 2 turns<br>· Sturdy, easy clean surface |
|  | **SATAjet K 1800 spray mix**<br>56 | SATA introduced the new SATAjet K 1800 spray mix, an innovative new product in the field of ultra-high pressure coating. The new lightweight gun in this spray gun class with its well-balanced gun body combines an optimised ergonomic design with a finely-tuned nozzle range and with the innovative clampLock paint needle system. | · Ergonomic design with a well-balanced gun body<br>· Low spray gun weight<br>· Single-axis trigger system for low trigger forces and fatigue-free working<br>· Innovative, two-part clampLock paint needle system<br>· Material connection system for gap or inline filter<br>· Material connection 1/4" - 18 NPSM (male thread) / air connection 1/4" (male thread) |
|  | **SATAjet 1000 H**<br>58 | The SATAjet 1000 H RP is the all-round spray gun for craft and industry in the suction cup version. | · With 1 litre aluminum suction cup<br>· Suitable for processing solvent-based materials<br>· QC thread for easy and quick air nozzle change with only 1.5 turns<br>· Easy to clean and corrosion-resistant surface<br>· Robust and very durable |
|  | **SATAjet H**<br>60 | This robust and easy-to-clean spray gun is ideal for top coats and can be used in both industry and trade. | · Fine atomization – on large surfaces<br>· High working speed<br>· Continuous round/oval fan control<br>· Integrated air micrometer<br>· Material flow control |

| Spray Guns | | Product description | Product advantages |
|---|---|---|---|
|  | **SATAjet 20 B**<br>62 | The SATAjet 20 B has been designed for use in all areas of creative painting: For all kinds of artbrush applications including graphic design, automotive custom painting, model making, artwork and calligraphy – the results are simply outstanding. | · Design spray gun with round spray nozzle<br>· Ideal for right- and left-handed painters<br>· Familiar handling due to spray-gun-like design<br>· Material and air flow control<br>· No tools required to change air connection - works well on horizontal as well as on vertical surfaces<br>· Wide range of nozzle sizes for versatile use<br>· Suitable for water and solvent-based paints |
|  | **SATAgraph 4**<br>64 | The SATA airbrush gun: The SATAgraph 4 is particularly suitable for drawing fine dots as well as filigree lines and contours. It is available in different versions, versatile and easy to use. | · Coupled air and material adjustment for safe spray control<br>· Removable needle cap to allow drawing finest lines<br>· Highest precision in various fields of application<br>· Easy handling for fatigue-free work |
|  | **SATA adam 2**<br>66 | The accurate and correct setting of the gun inlet pressure is one of the key requirements to ensure perfect colour matching during the painting process. Whether the pressure is set too low or too high, colour deviations will be the undesired result. The consequences are unnecessary rework disrupting the efficient work flow in bodyshops and substantially higher repair costs. "Incorrect dynamic inlet pressure" can be prevented by using SATA digital spray guns or the accessories SATA adam 2 and SATA adam 2 U. The display can be removed from the spray gun in no time at all; for example to use it on another spray gun with premounted "dock". This makes the SATA adam 2 highly flexible. The display screen always remains in the horizontal centre position ensuring readability of the pressure at all times. | · For retrofitting - turns any standard spray gun into a "digital" one<br>· Precise setting and display of the inlet pressure - ensures perfect colour shade reproducibility<br>· The display can be used on several SATA spray guns. SATA adam 2 U also fits on spray guns of other manufacturers - thus, your entire spray gun inventory can be "digitised" cost-efficiently<br>· Extended battery lifetime, easy battery exchange<br>· Display can be attached and removed in no time at all |
|  | **SATA QMR, Quick Material Regulator**<br>68 | The SATA QUICK MATERIAL REGULATOR is mounted on the gun instead of the material quantity regulator. It enables a presetting of a reduced material discharge quantity which can be activated quickly, precisely and reproducibly at the push of a button. The SATA QMR can be retrofitted easily and cost-effectively. | · The position of the material quantity regulation and consequently the material flow rate can be adjusted at the push of a button<br>· Helps the user set the required material flow rate quickly and in reproducible fashion<br>· Retrofitting, maintenance-free and easy to operate<br>· Suitable for application processes which require specific, reduced material flow rates on a regular basis<br>· Release function: Simply by pulling, the material flow regulation is being fully released again |


jetX
SATA


ATA
ATA

# Works for you.

Creating a flawless paint finish is a demanding task. It requires skill, experience and a great deal of dedication. It is a job for professionals. With the jet X, we have designed the ideal tool for the job. A paint spray gun that helps you achieve the highest quality – and makes it easier than ever before. A piece of equipment into which all our experience as well as the feedback of the painters have been incorporated. The paint spray gun that works for you.

## It has never been so easy to achieve such good results.

The nozzle concept of the jet X is based on the innovative labyrinth airflow system. It guides the air in the nozzle in such a way that it exits each orifice at exactly the same pressure and free of turbulence and pulsation. This enables us to achieve exceptionally fine and homogeneous atomisation - and a new level of surface quality, both for HVLP and RP technology.

The spray pattern remains absolutely uniform over its entire height. It has clearly defined fade-out zones and is easy to handle - for a controlled and immediate application feel.

## The secret is in the nozzle.

The jet X nozzles are available in two fan shapes:

The “I”, or “Control”, nozzles produce a longer spray pattern with an even material distribution. They have a slower application speed but offer maximum control.

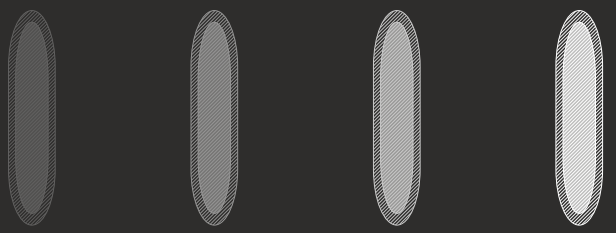
The “O”, or “Speed”, nozzles have an oval fan shape with a larger fade-out zone and a wetter core, which results in a higher application speed.

## Balanced - in every respect

The jet X DIGITAL ready is approx. 50 grams lighter than its predecessor, the SATAjet X 5500. The ergonomic gun body sits comfortably in the hand and is balanced so that it does not become top-heavy even with a large filled cup.

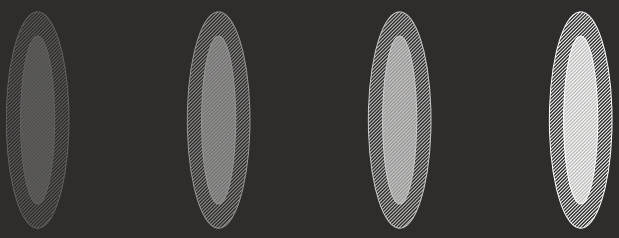
### Spray fan shapes

I-nozzle "Control" with HVLP/RP



1.1 I | 1.2 I | 1.3 I | 1.4 I

O-nozzle "Speed" with HVLP/RP



1.1 O | 1.2 O | 1.3 O | 1.4 O



## Easy to clean: the detachable trigger

The trigger made of technical polymer can be removed in one easy step - without tools and without snap rings. This makes maintenance easier and cleaning more thorough. Clever additional benefit: the integrated tool can be used to loosen or tighten the fluid tip.

## 3 in 1: the innovative air inlet

The air micrometer for setting the dynamic inlet pressure is located at the air inlet. It allows convenient and precise adjustment of the air pressure. The practical swivel joint is also integrated.

## The different versions of the jet X in comparison

| | jet X BASIC* | jet X DIGITAL ready | jet X DIGITAL | jet X DIGITAL pro |
|---|---|---|---|---|
| 01. Innovative labyrinth airflow system | X | X | X | X |
| 02. 2 fan shapes: I-nozzle: Control / O-nozzle: Speed | X | X | X | X |
| 03. Air connection with swivel joint and air micrometer | X | X | X | X |
| 04. Trigger with integrated tool for the fluid tip | | X | X | X |
| 05. QAC (Quick Adam Connector) | | X | X | X |
| 06. basic configuration | | adam X/X pro retrofit | adam X | adam X pro |
| 07. Display of inlet pressure | | (1) (2) | X | X |
| 08. Switching between bar/psi | | (1) (2) | X | X |
| 09. Setting of target pressure | | (2) | | X |
| 10. Alarm when ambient temperature falls below 20 degrees and exceeds 30 degrees | | (2) | | X |
| 11. Operating time indicator | | (1) (2) | X | X |
| 12. Ambient temperature indicator | | (1) (2) | X | X |
| 13. Switching between °C/°F | | (1) (2) | X | X |
| 14. Battery status indicator | | (1) (2) | X | X |
| 15. Operating by double-tapping | | (1) (2) | X | X |
| 16. Operating by tilting | | (2) | | X |
| 17. ePaper display | | (2) | | X |
| 18. Data on operating hours, painting time and number of trigger pulls | | (2) | | X |
| 19. Uploading important parameters to the digital dashboard | | (2) | | X |

* Not available in Germany, Austria, Belgium, Netherlands, Luxemburg, Switzerland

(1) adam X (2) adam X pro


SATA

# jet X

## RP/HVLP




| Technical Data | RP | HVLP |
|---|---|---|
| Recommended air inlet pressure | 2,0 bar | 2,0 bar |
| Air inlet pressure field of application | 0,5 - 2,4 bar | 0,5 - 2,4 bar |
| Recommended spraying distance | 17 - 21 cm | 10 - 15 cm |
| Air consumption | 330 Nl/min | 420 Nl/min |

| | I-nozzle | | | |
|---|---|---|---|---|
| | 1,1 | 1,2 | 1,3 | 1,4 |
| | **DIGITAL pro** | | | |
| RP | 1200310 | 1200394 | 1200477 | 1201988 |
| HVLP | 1200039 | 1200112 | 1200196 | 1201946 |
| | **DIGITAL** | | | |
| RP | 1200302 | 1200386 | 1200469 | 1201970 |
| HVLP | 1200021 | 1200104 | 1200188 | 1201938 |
| | **DIGITAL ready** | | | |
| RP | 1200328 | 1200401 | 1200485 | 1201962 |
| HVLP | 1200047 | 1200120 | 1200203 | 1200542 |
| | **BASIC** | | | |
| RP | 1200295 | 1200378 | 1200451 | 1201954 |
| HVLP | 1200013 | 1200097 | 1200170 | 1200534 |
| | **Nozzle set** | | | |
| RP | 1203992 | 1204015 | 1204031 | 1204073 |
| HVLP | 1204007 | 1204023 | 1204065 | 1204081 |

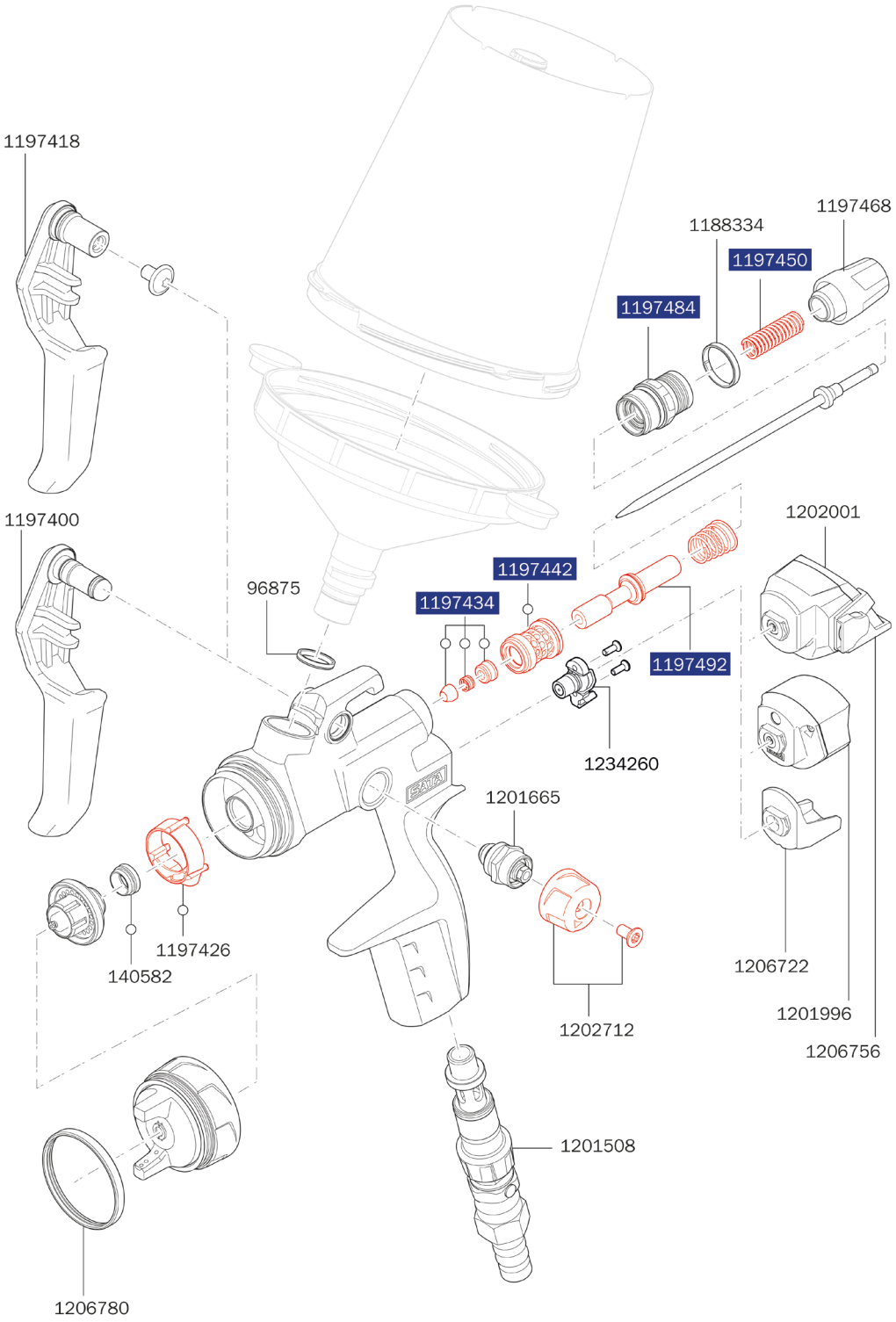
| | O-nozzle | | | |
|---|---|---|---|---|
| | 1,1 | 1,2 | 1,3 | 1,4 |
| | **DIGITAL pro** | | | |
| RP | 1200352 | 1200435 | 1200518 | 1200576 |
| HVLP | 1200071 | 1200154 | 1200237 | 1200279 |
| | **DIGITAL** | | | |
| RP | 1200344 | 1200427 | 1200500 | 1200568 |
| HVLP | 1200063 | 1200146 | 1200229 | 1200261 |
| | **DIGITAL ready** | | | |
| RP | 1200360 | 1200443 | 1200526 | 1200584 |
| HVLP | 1200089 | 1200162 | 1200245 | 1200287 |
| | **BASIC** | | | |
| RP | 1200336 | 1200419 | 1200493 | 1200550 |
| HVLP | 1200055 | 1200138 | 1200211 | 1200253 |
| | **Nozzle set** | | | |
| RP | 1203869 | 1203885 | 1203900 | 1203926 |
| HVLP | 1203877 | 1203893 | 1203918 | 1203984 |

| | 10X40 |
|---|---|
| | 10X40 |
| | **DIGITAL pro** |
| RP | 1215583 |
| | **DIGITAL** |
| RP | 1215608 |
| | **DIGITAL ready** |
| RP | 1215591 |
| | **BASIC** |
| RP | 1215616 |
| | **Nozzle set** |
| RP | 1215624 |

## Spare parts

# jet X

| | |
|---|---|
| 1188334 | CCS rings, green, blue, red, black and purple (pack of 5 pieces) |
| 1197400 | Trigger kit, cpl. for jet X DIGITAL, DIGITAL pro, DIGITAL ready |
| 1197418 | Trigger kit, cpl. for jet X BASIC |
| 1197426 | Air separation ring |
| 1197434 | Paint needle packing |
| 1197442 | Cage |
| 1197450 | Pressure spring (pack of 3 pieces) for paint needle |
| 1197468 | Material flow control |
| 1197484 | Locking screw, cpl. |
| 1197492 | Air piston head |
| 1201508 | Air micrometer, cpl. incl. swivel joint |
| 1201665 | Spindle for round / flat spray control |
| 1201996 | adam X |
| 1202001 | adam X pro |
| 1202712 | Control knob with screw (1 piece) |
| 1206722 | QAC cover with hand rest |
| 1206756 | Transport and discharge protection |
| 1206780 | Kit consisting of coloured marking rings (blue, green) |
| 1234260 | Quick Adam Connector (QAC) |
| 140582 | Sealing element (packing unit 5 pieces) for fluid tip |
| 96875 | PVC insert for paint spray guns with QCC cup connection |




## Tool kit

1183631
Universal spanner, combi tool, cleaning brush

## Repair kit

1203562
Repair kit

1204461
Service unit air axis

o 1203554
Sealing kit


jetX
SATA

# adam X pro / adam X

## adam X pro

1202001
adam X pro for jet X, except BASIC




## adam X

1201996
adam X for jet X, except BASIC




## Spare parts

1203463
Battery set for adam x



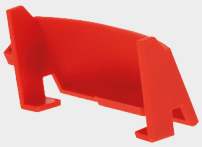
1203497
Battery set for adam x pro



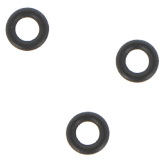
1206722
QAC cover with hand rest for jet X



1206756
Transport and discharge protection for adam X pro



1233064
Sealing ring adam X / adam X pro pack of 3 pieces



1242510
Cleaning cloths (pack of 10 pieces) for adam X and adam X pro


adamXpro
21.2°C
0.0
2.0
bar

# A digital world for jet X

The jet X is the most advanced paint spray gun from SATA. With its innovative nozzle concept, it achieves a new outstanding surface quality for basecoats and clearcoats. It helps you achieve better finishes more easily.

The digital units of the adam X series allow you to standardise and reproduce these results at a high level. With their diverse functions, they support you in making processes transparent and avoiding errors. The adam X and adam X pro can be used on all digital versions of the jet X.

## The adam X

The adam X is SATA's entry into the digital world of painting. It is particularly compact and clearly laid out - and is particularly suitable for those who primarily want to use the basic functions.

The adam X shows the inlet flow pressure, the ambient temperature, the operating time and the battery status. The menu items are selected with a tap on the housing - simple and practical, even with gloves.

## The adam X pro

The adam X pro offers an unprecedented range of digital functions. This helps the professional in the paint booth analyse and control the painting process – with an unprecedented level of information and accuracy.

This is far more than just "luxury": data analysis helps the painter to improve. It helps to optimise results and avoid painting errors such as uneven material distribution and cloud formation thanks to precisely reproducible parameters.

The operation of the device follows a concept that was developed with the conditions in the paint booth in mind. It is completely new - but you can familiarise yourself with it in just a few minutes: the various functions are selected by double-tapping the side of the housing or by tilting the gun.

| | adam X | adam X pro |
|---|---|---|
| 01. Mounting on the QAC without docking station | X | X |
| 02. Inlet pressure indicator | X | X |
| 03. Conversion bar/psi | X | X |
| 04. Target pressure input | X | X |
| 05. Alarm function for when system exceeds or falls below the target pressure | | X |
| 06. Operating time indicator | X | X |
| 07. Ambient temperature indicator | X | X |
| 08. Switching between °C/°F | X | X |
| 09. Battery status indicator | X | X |
| 10. Operating by double-tapping | X | X |
| 11. Operating by tilting | | X |
| 12. ePaper display | | X |
| 13. Data on operating hours, painting time and number of trigger pulls | | X |
| 14. Uploading important parameters to the digital dashboard | | X |




Find all the information about the adam X and adam X pro at **jetx.sata.com/adamx**

# The World of adams

In addition to the adam X and adam X pro, the adam 2 is of course still available for all other spray guns.

The accurate and correct setting of the gun inlet pressure is one of the key requirements to ensure perfect colour matching during the painting process. Whether the pressure is set too low or too high, colour deviations will be the undesired result. The consequences are unnecessary rework disrupting the efficient work flow in bodyshops and substantially higher repair costs. Incorrect dynamic inlet pressure can be prevented by using SATA digital spray guns or the accessories SATA adam 2 and SATA adam 2 U.

## Benefits of the adam 2

- To retrofit – converts any standard spray gun to a "digital"
- Precise setting and display of the inlet pressure – ensures perfect colour shade reproducibility
- Display can be attached and removed in no time at all
- Display can be used on several SATA spray guns. SATA adam 2 U also fits on spray gun of other makes – thus, your entire spray gun inventory can be "digitised" cost-efficiently
- Extended battery lifetime, easy battery exchange



# SATAjet X 5500 PHASER

## RP/HVLP







| Technical Data | RP | HVLP |
|---|---|---|
| Recommended air inlet pressure | 2,0 bar | 2,0 bar |
| Air inlet pressure field of application | 0,5 - 2,4 bar | 0,5 - 2,4 bar |
| Recommended spraying distance | 17 - 21 cm | 10 - 15 cm |
| Air consumption | 290 Nl/min | 430 Nl/min |

**I-nozzle**

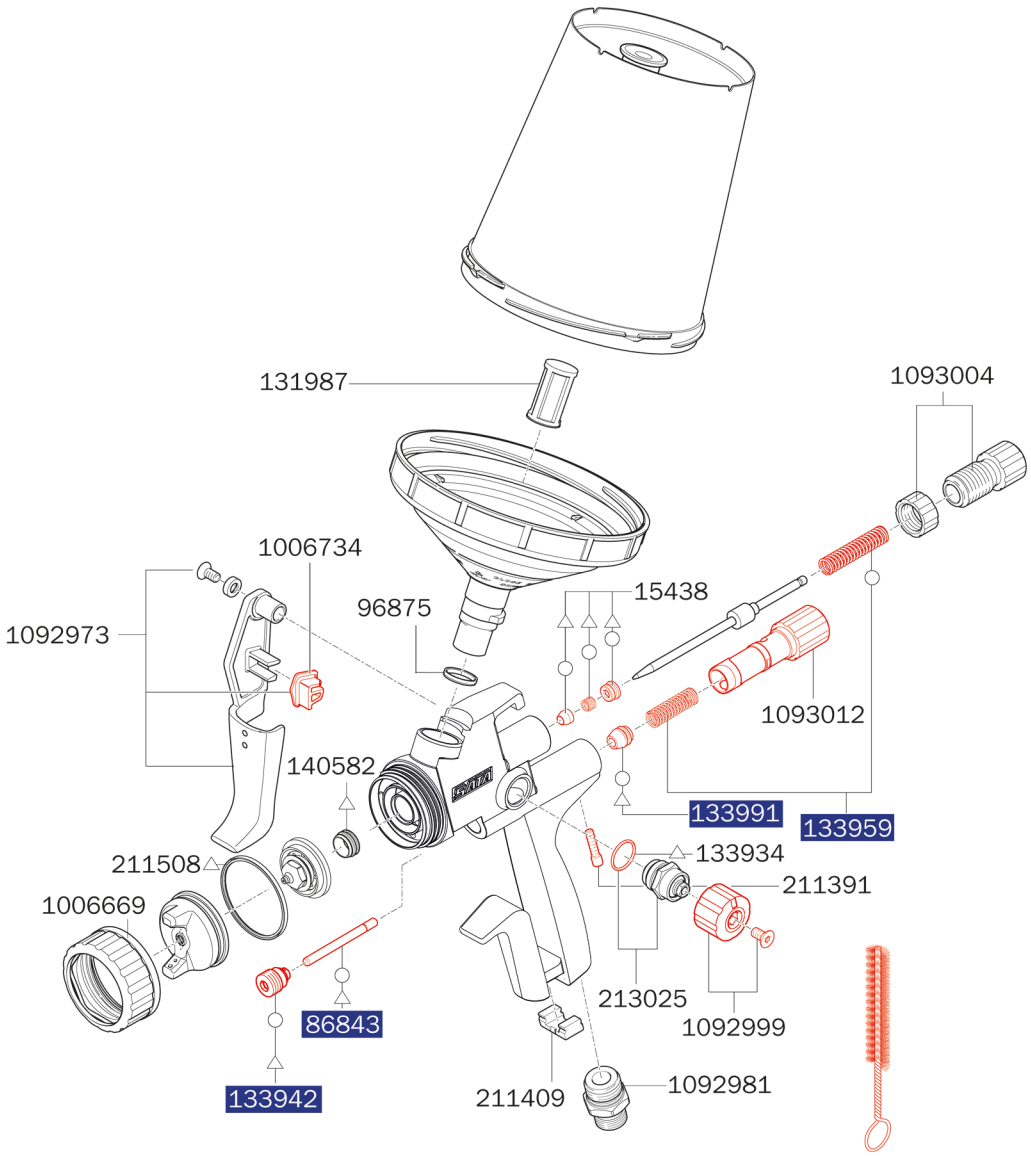
| | 1,2 | 1,3 | 1,4 |
|---|---|---|---|
| **Spray gun with RPS multi-purpose cup 0.6 l / 0.9 l (each 1x)** | | | |
| RP | 1096066 | 1096074 | 1150002 |
| HVLP | 1096157 | 1096149 | 1096131 |
| **Nozzle set** | | | |
| RP | 1096181 | 1096199 | 1150028 |
| HVLP | 1096272 | 1096264 | 1096256 |

**O-nozzle**

| | 1,2 | 1,3 | 1,4 |
|---|---|---|---|
| **Spray gun with RPS multi-purpose cup 0.6 l / 0.9 l (each 1x)** | | | |
| RP | 1096090 | 1096082 | 1150010 |
| HVLP | 1096107 | 1096115 | 1096123 |
| **Nozzle set** | | | |
| RP | 1096214 | 1096206 | 1150036 |
| HVLP | 1096222 | 1096230 | 1096248 |

## Spare parts
# SATAjet X 5500 PHASER

| | |
|---|---|
| 1006669 | Kit consisting of coloured marking rings (blue, green, black, packing unit each 1 piece) |
| 1006734 | Trigger fixing clip |
| 1092973 | Trigger kit |
| 1092981 | Air connection piece 1/4" male thread |
| 1092999 | Control knob with screw (pack of 2 pieces) |
| 1093004 | Material flow control with counter nut |
| 1093012 | Air micrometer |
| 1097379 | Universal spanner (pack of 3 pieces) |
| 131987 | Spare plug-in sieve 200 µm, pastel green (packing unit 100 pieces) |
| 133934 | Sealing (packing unit 3 pieces) for spindle |
| 133942 | Seal retainer, cpl. |
| 133959 | Pressure spring (3 pieces) for paint needle and air piston |
| 133991 | Air piston head (packing unit 3 pieces) |
| 140582 | Sealing element (packing unit 5 pieces) for fluid tip |
| 15438 | Paint needle packing |
| 211391 | Locking screw (packing unit 3 pieces) for air micrometer |
| 211409 | CCS-Clips, green, blue, red, black (packing unit 4 pieces) |
| 211508 | Sealing ring (packing unit 5 pieces) |
| 213025 | Spindle, cpl., for round / flat spray control |
| 86843 | Air piston rod |
| 96875 | PVC insert for paint spray guns with QCC cup connection |




## Tool kit

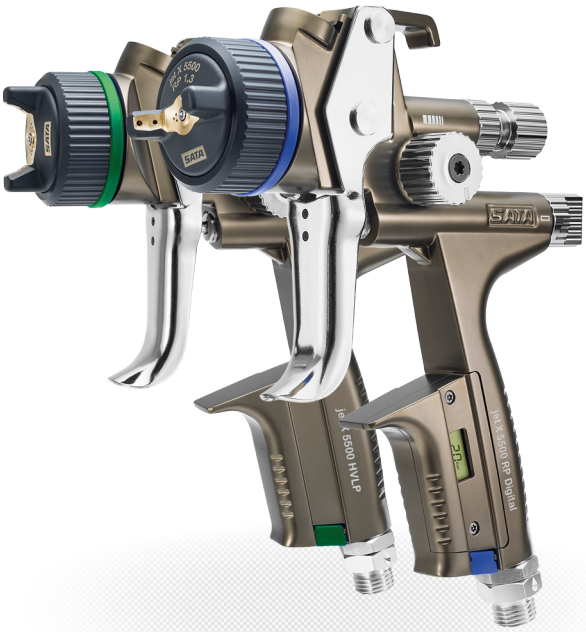
| | |
|---|---|
| 1057323 | Universal spanner, combi tool, cleaning brush, CCS clips, paint strainer |

## Repair kit

| | |
|---|---|
| 1093020 | Repair kit |
| 82552 | Air piston service unit |
| 136960 | Sealing kit |
| 1173286 | Maintenance kit |

# SATAjet X 5500

## RP/HVLP



| Technical Data | RP | HVLP |
|---|---|---|
| Recommended air inlet pressure | 2,0 bar | 2,0 bar |
| Air inlet pressure field of application | 0,5 - 2,4 bar | 0,5 - 2,4 bar |
| Recommended spraying distance | 17 - 21 cm | 10 - 15 cm |
| Air consumption | 290 Nl/min | 430 Nl/min |

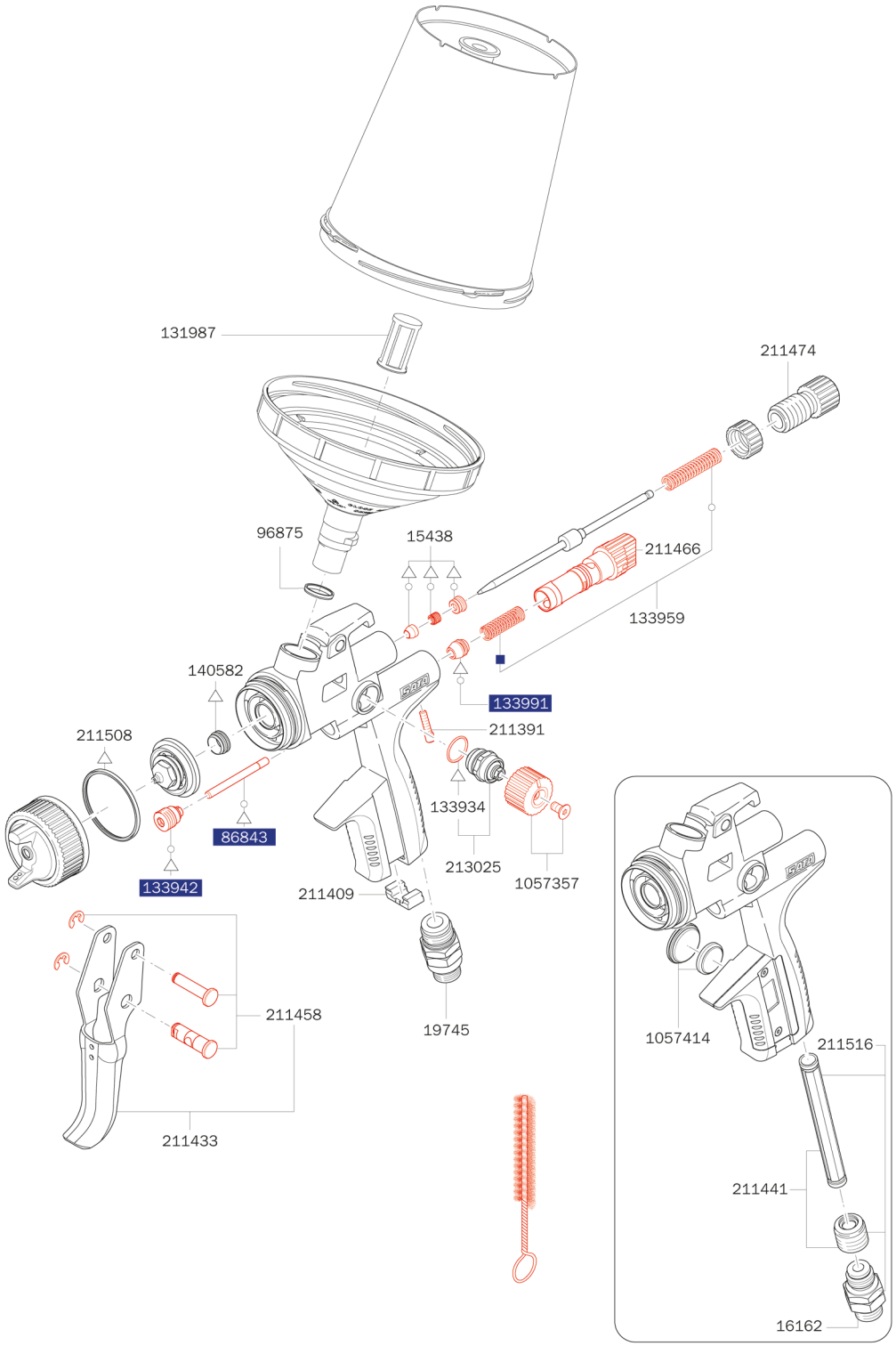
| | 1,1 | 1,2 | 1,3 | 1,4 | 1,5 | 1,6 | 1,8 |
|---|---|---|---|---|---|---|---|
| | **I-nozzle** | | | | | | |
| | **Non DIGITAL with RPS multi-purpose cup 0.6 l / 0.9 l (each 1x) with swivel joint** | | | | | | |
| RP | 1061548 | 1061556 | 1061564 | 1061572 | 1106534 | 1106542 | 1126889 |
| HVLP | 1061895 | 1061902 | 1061887 | 1061910 | 1061928 | - | - |
| | **DIGITAL with RPS multi-purpose cup 0.6 l / 0.9 l (each 1x) with swivel joint** | | | | | | |
| RP | 1061621 | 1061647 | 1061697 | 1061712 | - | - | - |
| HVLP | 1061994 | 1061879 | 1062025 | 1062033 | 1062067 | - | - |
| | **Nozzle set** | | | | | | |
| RP | 1063536 | 1063544 | 1063552 | 1063560 | 1106493 | 1106526 | 1125120 |
| HVLP | 1063619 | 1063627 | 1063635 | 1063651 | 1063669 | - | - |

| | O-nozzle | | | | | | |
|---|---|---|---|---|---|---|---|
| | 1,1 | 1,2 | 1,3 | 1,4 | 1,5 | 1,6 | 1,8 |
| | **Non DIGITAL with RPS multi-purpose cup 0.6 l / 0.9 l (each 1x) with swivel joint** | | | | | | |
| RP | 1061580 | 1061598 | 1061605 | 1061613 | 1106550 | 1106568 | 1126897 |
| HVLP | 1061936 | 1061944 | 1061952 | 1061960 | 1061978 | - | - |
| | **DIGITAL with RPS multi-purpose cup 0.6 l / 0.9 l (each 1x) with swivel joint** | | | | | | |
| RP | 1061746 | 1061788 | 1061803 | 1061829 | - | - | - |
| HVLP | 1062075 | 1062108 | 1062124 | 1062158 | 1062166 | - | - |
| | **Nozzle set** | | | | | | |
| RP | 1063578 | 1063586 | 1063594 | 1063601 | 1106500 | 1106518 | 1125138 |
| HVLP | 1063677 | 1063685 | 1063643 | 1063693 | 1063700 | - | - |

| | 10/40 |
|---|---|
| | 10/40 |
| | **Non DIGITAL with RPS multi-purpose cup 0.6 l / 0.9 l (each 1x) with swivel joint** |
| RP | 1202663 |
| | **DIGITAL with RPS multi-purpose cup 0.6 l / 0.9 l (each 1x) with swivel joint** |
| RP | 1202803 |
| | **Nozzle set** |
| RP | 1202233 |

## Spare parts
## SATAjet X 5500

| | |
|---|---|
| 1057357 | Control knob with screw (2 pieces each) |
| 1057414 | Battery kit |
| 1097379 | Universal spanner (pack of 3 pieces) |
| 131987 | Spare plug-in sieve 200 µm, pastel green (packing unit 100 pieces) |
| 133934 | Sealing (packing unit 3 pieces) for spindle |
| 133942 | Seal retainer, cpl. |
| 133959 | Pressure spring (3 pieces) for paint needle and air piston |
| 133991 | Air piston head (packing unit 3 pieces) |
| 140582 | Sealing element (packing unit 5 pieces) for fluid tip |
| 15438 | Paint needle packing |
| 16162 | Swivel joint |
| 19745 | Swivel joint |
| 211391 | Locking screw (packing unit 3 pieces) for air micrometer |
| 211409 | CCS-Clips, green, blue, red, black (packing unit 4 pieces) |
| 211433 | Trigger kit |
| 211441 | Seal retainer with sleeve |
| 211458 | Trigger sleeve kit |
| 211466 | Air micrometer |
| 211474 | Material flow control with counter nut |
| 211508 | Sealing ring (packing unit 5 pieces) |
| 211516 | Swivel joint with seal retainer and sleeve |
| 213025 | Spindle, cpl., for round / flat spray control |
| 86843 | Air piston rod |
| 96875 | PVC insert for paint spray guns with QCC cup connection |




### Tool kit

1057323
Universal spanner, combi tool, cleaning brush, CCS clips, paint strainer



### Repair kit

1047522
Repair kit

82552
Air piston service unit

o 136960
Sealing kit

△ 1173286
Maintenance kit



# SATAjet X 5500 Clear Coat Edition



| Technical Data | RP |
|---|---|
| Recommended air inlet pressure | 2,0 bar |
| Air inlet pressure field of application | 0,5 - 2,4 bar |
| Recommended spraying distance | 17 - 21 cm |
| Air consumption | 290 Nl/min |

## Spray gun

1185893
SATAjet X 5500 RP Clearcoat Edition DIGITAL bar, nozzle 1.3cc, RPS multi purpose cup 0.6 l / 0.9 l (each 1x), swivel joint

1174573
SATAjet X 5500 RP Clearcoat Edition nozzle 1.3cc RPS multi purpose cup 0.6 l / 0.9 l (each 1x), with swivel joint

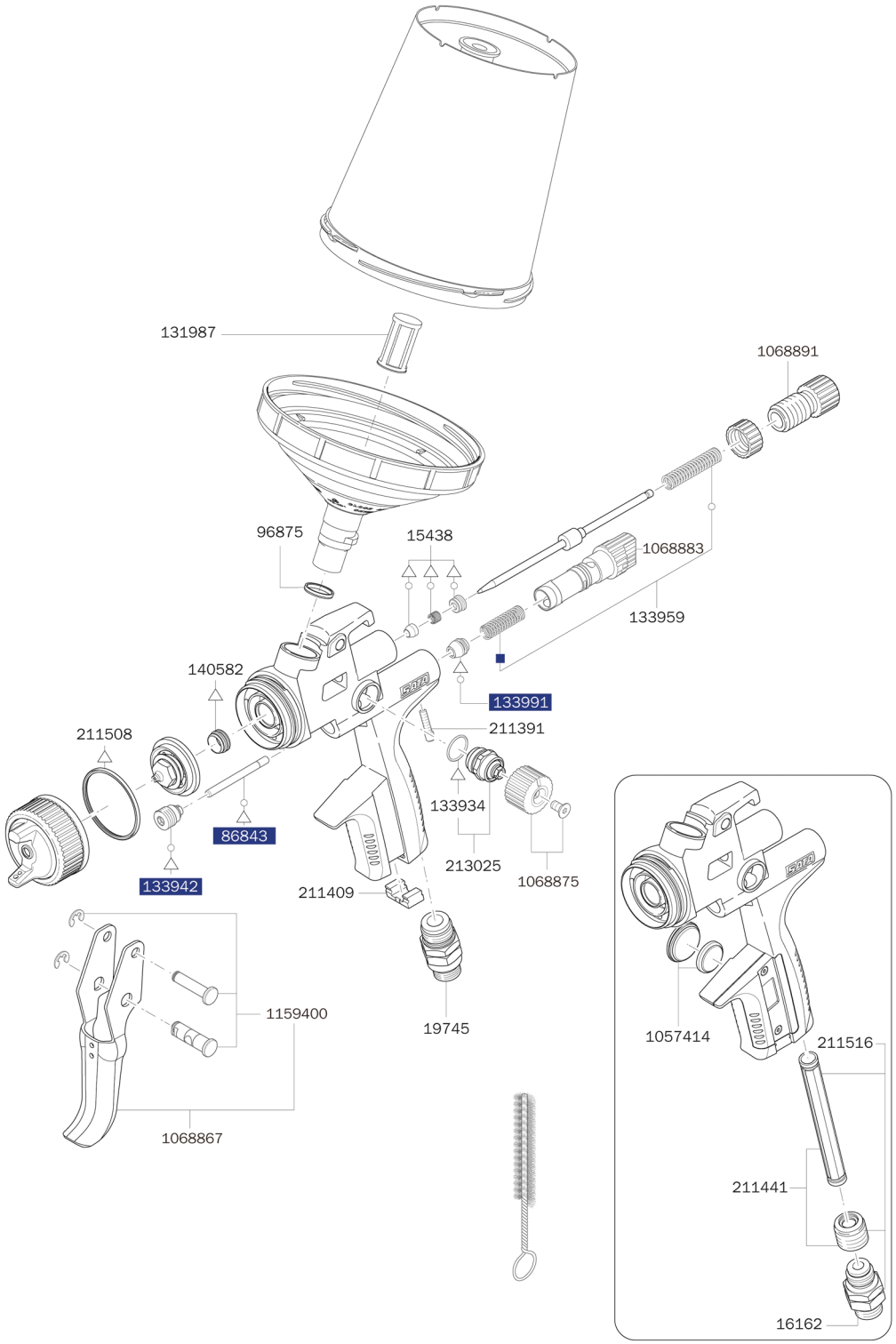
## Nozzle set

1174606
Nozzle set SATAjet X 5500 RP 1,3cc

Spare parts

## SATAjet X 5500 Clear Coat Edition

| | |
|---|---|
| 1057414 | Battery kit |
| 1097379 | Universal spanner (pack of 3 pieces) |
| 1159400 | Trigger sleeve kit, black |
| 131987 | Spare plug-in sieve 200 µm, pastel green (packing unit 100 pieces) |
| 133934 | Sealing (packing unit 3 pieces) for spindle |
| 133942 | Seal retainer, cpl. |
| 133959 | Pressure spring (3 pieces) for paint needle and air piston |
| 133991 | Air piston head (packing unit 3 pieces) |
| 140582 | Sealing element (packing unit 5 pieces) for fluid tip |
| 15438 | Paint needle packing |
| 16162 | Swivel joint |
| 19745 | Swivel joint |
| 211391 | Locking screw (packing unit 3 pieces) for air micrometer |
| 211409 | CCS-Clips, green, blue, red, black (packing unit 4 pieces) |
| 211441 | Seal retainer with sleeve |
| 211508 | Sealing ring (packing unit 5 pieces) |
| 211516 | Swivel joint with seal retainer and sleeve |
| 213025 | Spindle, cpl., for round / flat spray control |
| 86843 | Air piston rod |
| 96875 | PVC insert for paint spray guns with QCC cup connection |




### Tool kit

1057323
Universal spanner, combi tool, cleaning brush, CCS clips, paint strainer

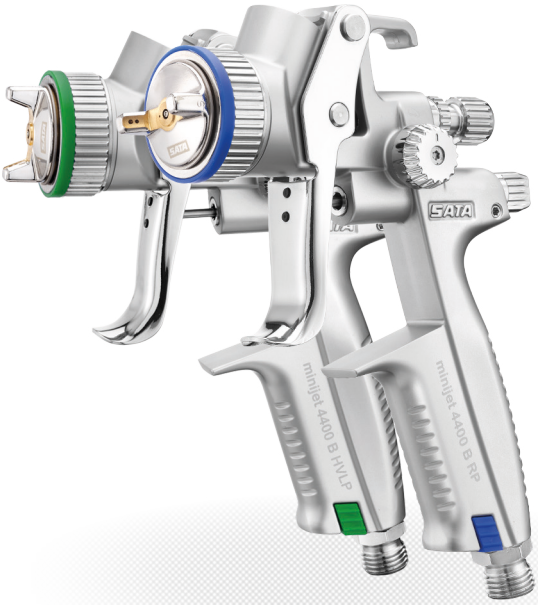


### Repair kit

- o 136960 Sealing kit
- 82552 Air piston service unit
- △ 1173286 Maintenance kit

# SATAminijet 4400 B

## RP/HVLP




| Technical Data | RP | HVLP |
|---|---|---|
| Recommended air inlet pressure | 2,5 bar | 2,0 bar |
| Air inlet pressure field of application | 0,5 - 2,5 bar | 0,5 - 2,0 bar |
| Recommended spraying distance | 12 - 19 cm | 12 - 15 cm |
| Air consumption | 200 Nl/min | 120 Nl/min |

| | 0,3 SR | 0,8 SR | 1,0 SR | 1,2 SR | 1,3 SR | 1,4 SR | 0,3 | 0,5 |
|---|---|---|---|---|---|---|---|---|
| | **Spot-Repair with RPS multi-purpose cup 0.3 l (2x)** | | | | | | | |
| RP | 1114149 | 202390 | 198358 | 198366 | 1065136 | - | - | - |
| HVLP | - | 198168 | 198176 | 198184 | - | 198192 | - | - |
| | **Spot Repair with 125 ccm QQC reusable plastic gravity flow cup** | | | | | | | |
| RP | - | 198200 | 198218 | 198226 | - | - | - | - |
| HVLP | - | 198069 | 198077 | 198085 | - | 198093 | - | - |
| | **Spray gun with 125 ccm QCC reusable plastic gravity flow cup** | | | | | | | |
| RP | - | - | - | - | - | - | - | 202416 |
| HVLP | - | - | - | - | - | - | 197970 | 197988 |
| | **Nozzle set** | | | | | | | |
| RP | 1114131 | 201285 | 201293 | 201301 | 1065037 | - | - | 202408 |
| HVLP | - | 201244 | 201251 | 201269 | - | 201277 | 201194 | 201202 |

| | 0,8 | 1,0 | 1,1 | 1,4 | 1,6 | | | |
|---|---|---|---|---|---|---|---|---|
| | **Spray gun with 125 ccm QCC reusable plastic gravity flow cup** | | | | | | | |
| RP | - | - | - | 198234 | 198242 | - | - | - |
| HVLP | 197996 | 198002 | 198010 | - | - | - | - | - |
| | **Nozzle set** | | | | | | | |
| RP | - | - | - | 201319 | 201327 | - | - | - |
| HVLP | 201210 | 201228 | 201236 | - | - | - | - | - |

## design set

198382
SATA design set with SATAminijet 4400 B HVLP 1.0



**SR-nozzles specifically for spot repair applications**

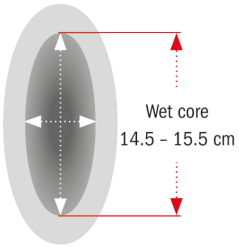
- Lower risk of creating bright edges ("halos")
- Allows application of very thin layers of paint

# Spray fan comparison

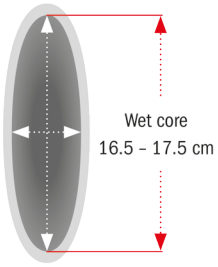
## SATAminijet 4400 B HVLP

Standard nozzle / SR nozzle

1.0 **HVLP**
(at 2.0 bar)
Spray distance 15 cm



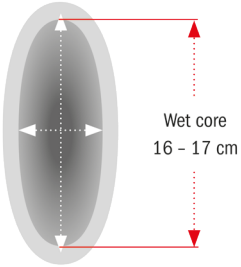

1.0 SR **HVLP**
(at 2.0 bar)
Spray distance 15 cm



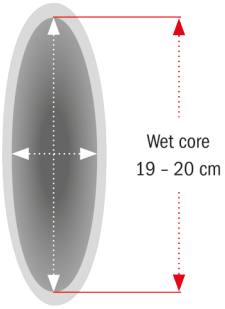

## SATAminijet 4400 B RP

Standard nozzle / SR nozzle

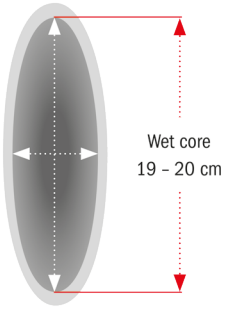
1.4 **RP**
(at 2.5 bar)
Spray distance 15 cm




1.2 SR **RP**
(at 2.5 bar)
Spray distance 15 cm



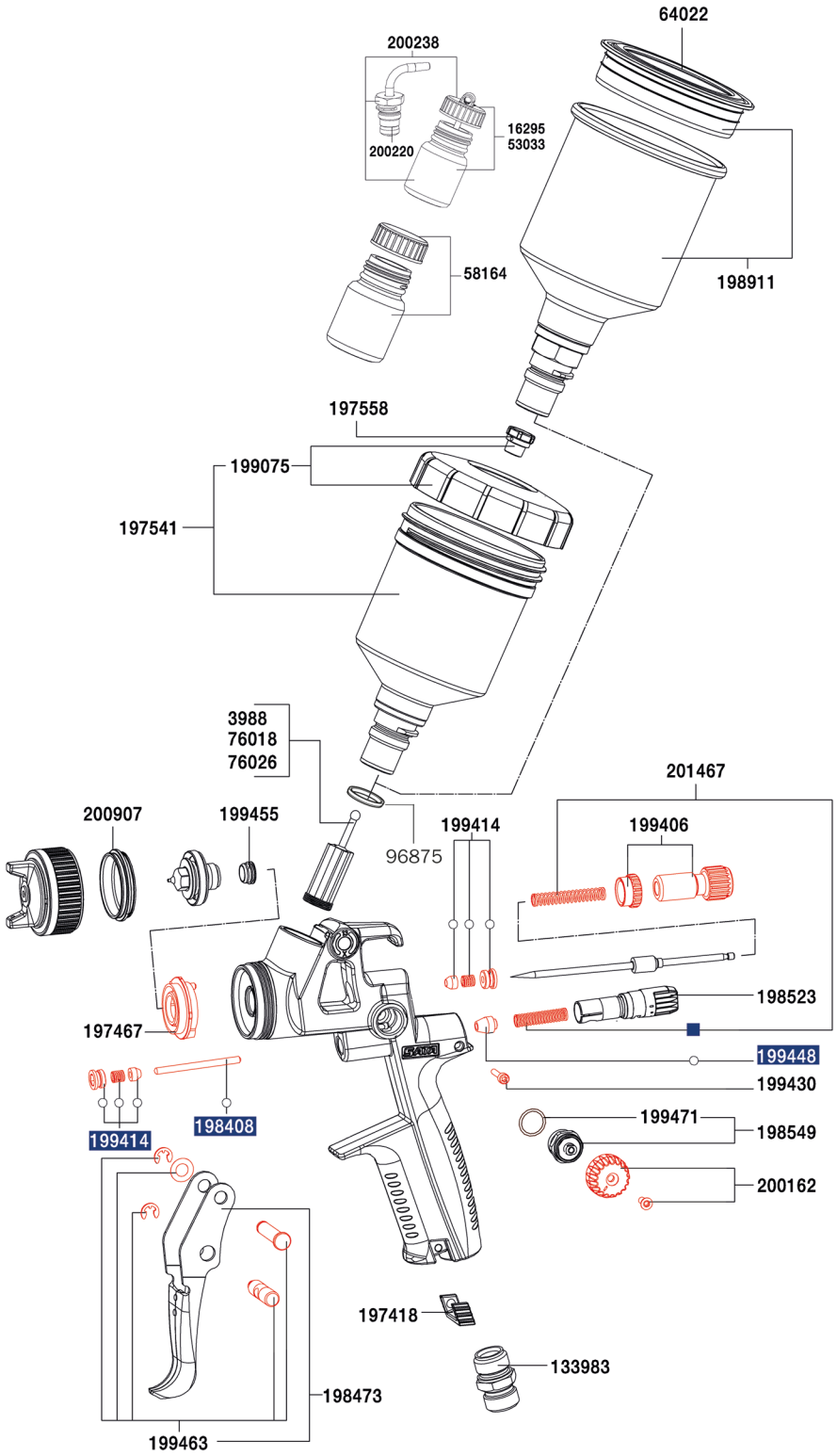

1.3 SR **RP**
(at **2.0 bar)**
Spray distance 15 cm



## Spare parts

## SATAminijet 4400 B

| | |
|---|---|
| 1097379 | Universal spanner (pack of 3 pieces) |
| 133983 | Air connection piece 1/4" male thread |
| 16295 | 25 ml glass cup with plug-in cup |
| 197418 | CCS Clips, green, blue, red, black (packing unit 4 pieces) |
| 197467 | Air distribution ring (packing unit 3 pieces) |
| 197541 | Reusable plastic cup, 0.125 l with QCC without fine thread |
| 197558 | Anti-drip device (packing unit 4 pieces) |
| 198408 | Air piston rod |
| 198473 | Trigger kit |
| 198523 | Air micrometer, complete |
| 198549 | Spindle for round / flat spray control |
| 198911 | Reusable aluminium cup, 0.15 l with QCC without fine thread for SATAjet 5000 series, jet 4000 B, jet 3000 B, jet 2000, jet 1000 B, jet 100 B, jet RP, minijet 4400 B |
| 199075 | Screw cap with drip catcher ring and anti-drip device |
| 199406 | Material flow control with counter nut |
| 199414 | Packing for paint needle and air piston rod |
| 199430 | Adjustment screw (packing unit 3 pieces) for air micrometer |
| 199448 | Air piston head (packing unit 3 pieces) |
| 199455 | Sealing element (packing unit 5 pieces) for fluid tip |
| 199463 | Trigger sleeve kit |
| 199471 | Gasket (packing unit 3 pieces) for spindle |
| 200162 | Control knob with screw (each 2 pieces) |
| 200220 | Plug-in cup connection with QCC |
| 200238 | 25 ml glass cup with plug-in lid (packing unit 5 pieces) and QCC plug-in connection (packing unit 1 piece) |
| 200907 | Sealing ring (packing unit 5 pieces) |
| 201467 | Pressure spring (each 3 pieces) for paint needle and air piston |
| 3988 | Paint strainer, 300 µm (packing unit 10 pieces) |
| 53033 | 25 ml glass cup with plug-in cup (packing unit 5 pieces) |
| 58164 | 25 ml glass cup with blind lid (packing unit 5 pieces) |
| 64022 | Plastic lid (3 pieces) |
| 76018 | Paint strainer, 300 µm (packing unit 100 pieces) |
| 76026 | Paint strainer, 300 µm (packing unit 500 pieces) |
| 96875 | PVC insert for paint spray guns with QCC cup connection |




### Tool kit

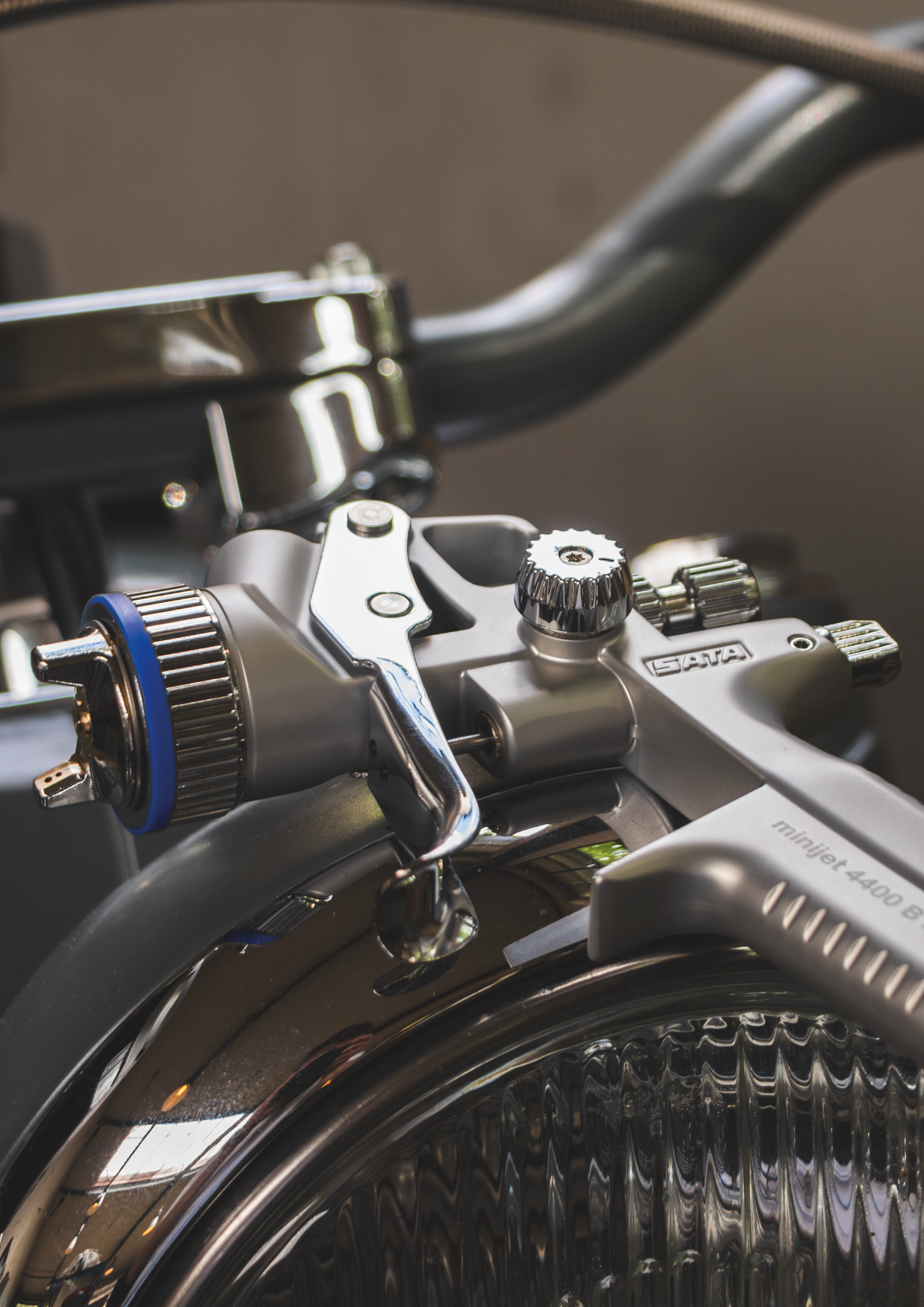
198572
Universal spanner, Combi tool, Cleaning brush, Extraction tool, Paint strainer

### Repair kit

198614
Repair kit

199422
Air piston service unit

o 200246
Sealing kit


SATA
minijet 4400

# SATAjet 100 B

## RP/HVLP/P




| Technical Data | RP | HVLP | P |
|---|---|---|---|
| Recommended air inlet pressure | 2,0 bar | 2,0 bar | 2,0 bar |
| Air inlet pressure field of application | 1,5 - 2,0 bar | 2,0 bar | 1,5 - 2,0 bar |
| Recommended spraying distance | 17 - 21 cm | 10 - 15 cm | 17 - 21 cm |
| Air consumption | 290 Nl/min | 350 Nl/min | 245 Nl/min |

| | 1,4 | 1,6 | 1,7 | 1,8 | 1,9 | 2,0 | 2,1 |
|---|---|---|---|---|---|---|---|
| | **Spray gun with RPS multi-purpose cup 0.3 l / 0.6 l / 0.9 l (each 1x) without swivel joint** | | | | | | |
| RP | 1012632 | 1012640 | - | 1012658 | - | 1012666 | - |
| HVLP | 1012674 | - | 1012682 | - | 1012690 | - | 1012707 |
| | **Spray gun with 0.6 l QCC reusable plastic gravity flow cup without swivel joint** | | | | | | |
| RP | 146969 | 145193 | - | 145201 | - | 145219 | - |
| HVLP | 146373 | - | 145722 | - | 145730 | - | 145748 |
| | **Spray gun with 0.75 l QCC reusable aluminium gravity flow cup without swivel joint** | | | | | | |
| RP | 153023 | 146134 | - | 146142 | - | 147421 | - |
| HVLP | 147447 | - | 146175 | - | 146183 | - | 147454 |
| | **Nozzle set** | | | | | | |
| RP | 146977 | 145250 | - | 145268 | - | 145276 | - |
| HVLP | 146381 | - | 145417 | - | 145425 | - | 145433 |

### SATAjet 100 B F RP 1,1 UV without swivel joint*

203125
SATAjet 100 B F RP nozzle 1.1 UV RPS multi-purpose cup 0.6 l UV (3x)

182592
SATAjet 100 B F RP nozzle 1.1 UV 0.75 l QCC reusable aluminium cup

182600
Nozzle set SATAjet 100 B F RP 1.1 UV

### SATAjet 100 B P without swivel joint**

1012715
SATAjet 100 B P multi-purpose RPS cup 0.3 l / 0.6 l / 0.9 l (each 1x)

145185
SATAjet 100 B nozzle P 0.6 l QCC reusable plastic cup

146217
SATAjet 100 B nozzle P 0.75 l QCC reusable aluminium cup

145284
Nozzle set SATAjet 100 B P

***Designed for use with UV Primer. ****Designed for use with Polyester Spray Filler.**

## Spare parts

# SATAjet 100 B

1097379
Universal spanner (pack of 3 pieces)

130393
Sealing ring for air cap ring SATAjet 100 and 1000

130492
Trigger kit

133926
Trigger sleeve kit

133934
Sealing (packing unit 3 pieces) for spindle

133942
Seal retainer, cpl.

133959
Pressure spring (3 pieces) for paint needle and air piston

133967
Adjustment screw (packing unit 3 pieces) for air micrometer

133983
Air connection piece 1/4" male thread

133991
Air piston head (packing unit 3 pieces)

139188
Material flow control with counter nut

139964
Air micrometer

140574
Control knob with screw

140582
Sealing element (packing unit 5 pieces) for fluid tip

143230
Air distribution ring (packing unit 3 pieces)

15438
Paint needle packing

16162
Swivel joint

1826
Anti-drip device (packing unit 4 pieces)

25874
O-ring

27243
Reusable plastic cup, 0.6 l with QCC without fine thread for SATAjet 5000 series, jet 4000 B, jet 3000 B, jet 2000, jet 1000 B, jet 100 B, jet RP, minijet 4400 B

3988
Paint strainer, 300 µm (packing unit 10 pieces)

49395
Screw-on lid for 0.6 l PVC cup with drip-catching ring and non-drip device

6395
CCS Clips, green, blue, red, black (packing unit 4 pieces)

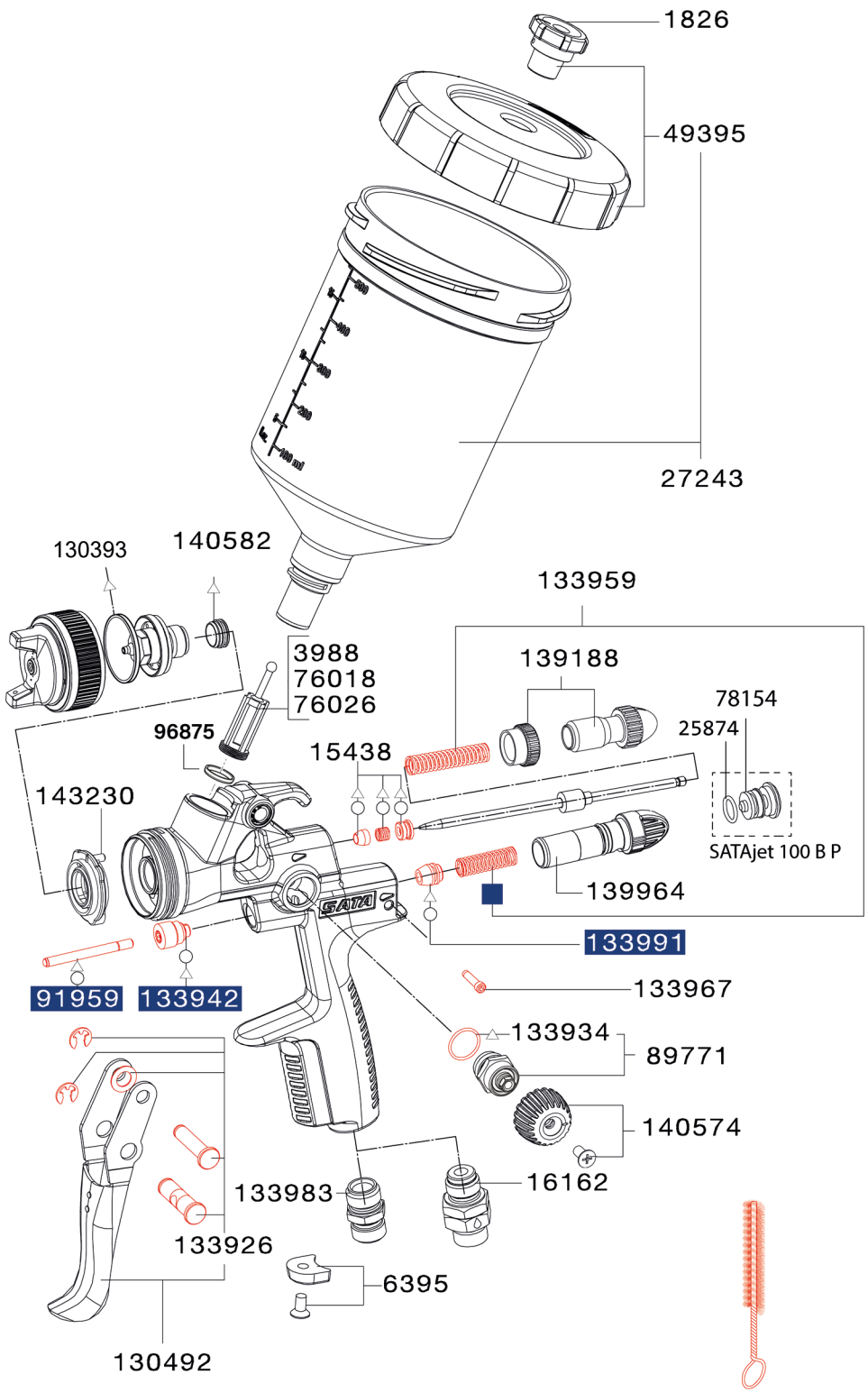
76018
Paint strainer, 300 µm (packing unit 100 pieces)

76026
Paint strainer, 300 µm (packing unit 500 pieces)

78154
Closing cap

89771
Spindle, cpl., f. round / flat spray control SATAjet 2000 HVLP

91959
Air piston rod




## Tool kit

9050
Universal spanner, Cleaning brush, Allen wrench 4 mm width, Allen wrench 2 mm width, Extraction tool, Paint strainer

## Repair kit

130542
Maintenance kit

92759
Air piston service unit

183780
Sealing kit

1173260
Maintenance kit

# SATAjet 1000 B

## RP



| Technical Data | RP |
|---|---|
| Recommended air inlet pressure | 2,0 bar |
| Air inlet pressure field of application | 1,5 - 2,0 bar |
| Recommended spraying distance | 17 - 21 cm |
| Air consumption | 275 Nl/min |

| | 0,8 | 1,0 | 1,3 | 1,6 | 1,8 | 2,0 | 2,5 | 3,0 |
|---|---|---|---|---|---|---|---|---|
| | **Spray gun with 0.6 l QCC reusable plastic gravity flow cup without swivel joint** | | | | | | | |
| RP | 151183 | 151191 | 149302 | 149310 | 150391 | 149328 | 151209 | 151217 |
| | **Spray gun with 0.6 l QCC reusable plastic gravity flow cup with swivel joint** | | | | | | | |
| RP | 157875 | 157883 | 157891 | 157909 | 157917 | 157925 | 157933 | 157941 |
| | **Spray gun with 0.75 l QCC reusable aluminium gravity flow cup without swivel joint** | | | | | | | |
| RP | 151225 | 151233 | 150342 | 149344 | 150409 | 149351 | 151241 | 151258 |
| | **Nozzle set** | | | | | | | |
| RP | 151316 | 151324 | 149161 | 149179 | 150417 | 149187 | 151332 | 151340 |

| | 2,5 HV | 3,0 HV | 4,0 | 5,0 | | | | |
|---|---|---|---|---|---|---|---|---|
| | **Spray gun with 0.6 l QCC reusable plastic gravity flow cup without swivel joint - for high viscosity materials** | | | | | | | |
| RP | 1003194 | 1003201 | - | - | - | - | - | - |
| | **Spray gun with 0.6 l QCC reusable plastic gravity flow cup without swivel joint - large nozzles** | | | | | | | |
| RP | - | - | 154161 | - | - | - | - | - |
| | **Spray gun with 0.6 l QCC reusable plastic gravity flow cup with swivel joint - for high viscosity materials** | | | | | | | |
| RP | 1003235 | 1003243 | - | - | - | - | - | - |
| | **Spray gun with 0.6 l QCC reusable plastic gravity flow cup with swivel joint - large nozzles** | | | | | | | |
| RP | - | - | 157958 | - | - | - | - | - |
| | **Spray gun with 0.75 l QCC reusable aluminium gravity flow cup without swivel joint - for high viscosity materials** | | | | | | | |
| RP | 1003219 | 1003227 | - | - | - | - | - | - |
| | **Spray gun with 0.75 l QCC reusable aluminium gravity flow cup without swivel joint - large nozzles** | | | | | | | |
| RP | - | - | 154179 | - | - | - | - | - |
| | **Nozzle set - for high viscosity materials** | | | | | | | |
| RP | 222372 | 222380 | - | - | - | - | - | - |
| | **Nozzle set - large nozzle sizes** | | | | | | | |
| RP | - | - | 154187 | 154195 | - | - | - | - |

## SATAjet 1000 B RP for glue applications

164962
SATAjet 1000 B RP nozzle 1.6 D twisted round spray 0.6 l QCC reusable plastic cup

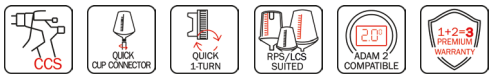
164970
Nozzle set SATAjet 1000 B RP 1.6 twisted round spray

214320
SATAjet 1000 B RP nozzle 1.3 DA pressurised cup spray gun for dispersion glues, incl. SATA BVD add-on kit

214338
Nozzle set SATAjet 1000 B RP 1.3 DA for dispersion glues

# SATAjet 1000 B

## HVLP




| **Technical Data** | **HVLP** |
|---|---|
| Recommended air inlet pressure | 2,0 bar |
| Air inlet pressure field of application | 2,0 bar |
| Recommended spraying distance | 13 - 17 cm |
| Air consumption | 350 Nl/min |




| | 1,4 | 1,7 | 1,9 | 2,1 |
|---|---|---|---|---|
| | **Spray gun with 0.6 l QCC reusable plastic gravity flow cup without swivel joint** | | | |
| HVLP | 149377 | 149385 | 149393 | 149401 |
| | **Spray gun with 0.6 l QCC reusable plastic gravity flow cup with swivel joint** | | | |
| HVLP | 157966 | 157974 | 157982 | 157990 |
| | **Spray gun with 0.75 l QCC reusable aluminium gravity flow cup without swivel joint** | | | |
| HVLP | 149419 | 149427 | 149435 | 149443 |
| | **Nozzle set** | | | |
| HVLP | 149195 | 149203 | 149211 | 149229 |

## Spare parts
## SATAjet 1000 B

1097379
Universal spanner (pack of 3 pieces)

130393
Sealing ring for air cap ring SATAjet 100 and 1000

130492
Trigger kit

133926
Trigger sleeve kit

133934
Sealing (packing unit 3 pieces) for spindle

133942
Seal retainer, cpl.

133959
Pressure spring (3 pieces) for paint needle and air piston

133967
Adjustment screw (packing unit 3 pieces) for air micro-meter

133983
Air connection piece 1/4" male thread

133991
Air piston head (packing unit 3 pieces)

139188
Material flow control with counter nut

139964
Air micrometer

140574
Control knob with screw

140582
Sealing element (packing unit 5 pieces) for fluid tip

143230
Air distribution ring (packing unit 3 pieces)

15438
Paint needle packing

16162
Swivel joint

1826
Anti-drip device (packing unit 4 pieces)

27243
Reusable plastic cup, 0.6 l with QCC without fine thread for SATAjet 5000 series, jet 4000 B, jet 3000 B, jet 2000, jet 1000 B, jet 100 B, jet RP, minijet 4400 B

3988
Paint strainer, 300 µm (packing unit 10 pieces)

49395
Screw-on lid for 0.6 l PVC cup with drip-catching ring and non-drip device

6395
CCS Clips, green, blue, red, black (packing unit 4 pieces)

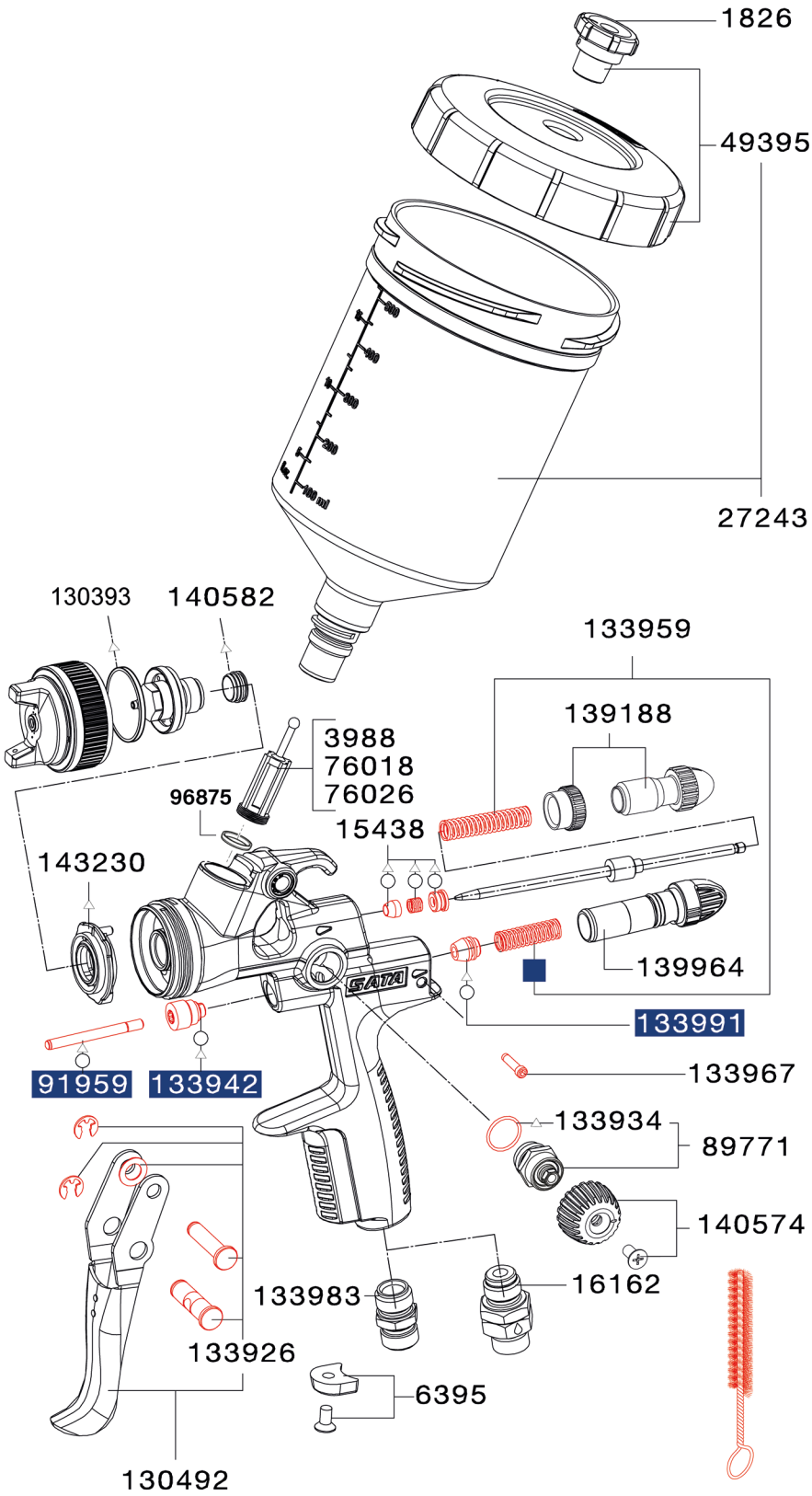
76018
Paint strainer, 300 µm (packing unit 100 pieces)

76026
Paint strainer, 300 µm (packing unit 500 pieces)

89771
Spindle, cpl., f. round / flat spray control SATAjet 2000 HVLP

91959
Air piston rod

96875
PVC insert for paint spray guns with QCC cup connection




### Tool kit

9050
Universal spanner, Cleaning brush, Allen wrench 4 mm width, Allen wrench 2 mm width, Extraction tool, Paint strainer

### Repair kit

130542
Maintenance kit

92759
Air piston service unit

183780
Sealing kit

1173260
Maintenance kit

# Extensions for SATAjet 1000 B RP

## Standard nozzle

154211
Extension with standard nozzle (0°), 20 cm with nozzle set 1.6 RP for SATAjet 1000 B RP



154229
Extension with standard nozzle (0°), 30 cm with nozzle set 1.6 RP for SATAjet 1000 B RP

154237
Extension with standard nozzle (0°), 40 cm with nozzle set 1.6 RP for SATAjet 1000 B RP

## Diagonal spray nozzle

154252
Extension with diagonal spray nozzle (45°), 20 cm with nozzle set 1.6 RP for SATAjet 1000 B RP



154260
Extension with diagonal spray nozzle (45°), 30 cm with nozzle set 1.6 RP for SATAjet 1000 B RP

154278
Extension with diagonal spray nozzle (45°), 40 cm with nozzle set 1.6 RP for SATAjet 1000 B RP

178533
Extension with diagonal spray nozzle (75°), swiveling, 40 cm with nozzle set 1.6 RP for SATAjet 1000 B RP, preferably with BVD pressurized cup

185520
Extension with diagonal spray nozzle (75°), swivelling, 20 cm with nozzle set 1.6 RP for SATAjet 1000 B RP, preferably with BVD pressurized cup

## Angular head nozzle

154294
Extension with angular head nozzle (90°), 20 cm with nozzle set 1.6 RP for SATAjet 1000 B RP



154302
Extension with diagonal spray nozzle (90°), 30 cm with nozzle set 1.6 RP for SATAjet 1000 B RP

154310
Extension with angular head nozzle (90°), 40 cm with nozzle set 1.6 RP for SATAjet 1000 B RP

## Rotary nozzle

196162
Extension with rotary nozzle (360°), 20 cm with nozzle set 1.6 RP for SATAjet 1000 B RP, function exclusively with SATA BVD pressurized cup



196170
Extension with rotary nozzle (360°), 30 cm with nozzle set 1.6 RP for SATAjet 1000 B RP, function exclusively with SATA BVD pressurized cup

196188
Extension with rotary nozzle (360°), 40 cm with nozzle set 1.6 RP for SATAjet 1000 B RP, function exclusively with SATA BVD pressurized cup

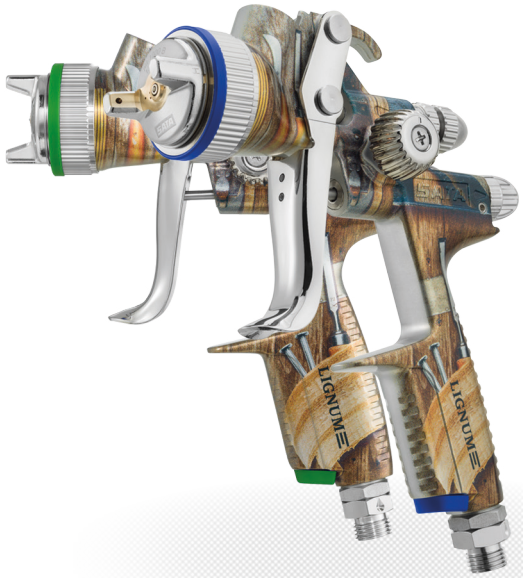

LIGNUM

# SATAjet 1000 B Lignum 3

## RP/HVLP




| Technical Data | RP | HVLP |
|---|---|---|
| Recommended air inlet pressure | 2,0 bar | 2,0 bar |
| Air inlet pressure field of application | 1,5 - 2,0 bar | 2,0 bar |
| Recommended spraying distance | 17 - 21 cm | 13 - 17 cm |
| Air consumption | 275 Nl/min | 350 Nl/min |




| | 1,3 | 1,4 | 1,6 | 1,7 | 1,8 | 1,9 | 2,0 | 2,5 |
|---|---|---|---|---|---|---|---|---|
| | **Spray gun with 0.6 l QCC reusable plastic gravity flow cup with swivel joint** | | | | | | | |
| RP | 1107805 | - | 1107813 | - | 1107821 | - | 1107839 | 1107847 |
| HVLP | - | 1107772 | - | 1107780 | - | 1107798 | - | - |
| | **Nozzle set** | | | | | | | |
| RP | 149161 | - | 149179 | - | 150417 | - | 149187 | 151332 |
| HVLP | - | 149195 | - | 149203 | - | 149211 | - | - |

| | 0,8 | 1,0 | 2,1 | 3,0 | 2,5 HV | 3,0 HV | 4,0 | 5,0 |
|---|---|---|---|---|---|---|---|---|
| | **Nozzle set** | | | | | | | |
| RP | 151316 | 151324 | - | 151340 | - | - | - | - |
| HVLP | - | - | 149229 | - | - | - | - | - |
| | **Nozzle set - for high viscosity materials** | | | | | | | |
| RP | - | - | - | - | 222372 | 222380 | - | - |
| | **Nozzle set - large nozzle sizes** | | | | | | | |
| RP | - | - | - | - | - | - | 154187 | 154195 |

## Spare parts

## SATAjet 1000 B Lignum 3

1097379
Universal spanner (pack of 3 pieces)

130393
Sealing ring for air cap ring SATAjet 100 and 1000

130492
Trigger kit

133926
Trigger sleeve kit

133934
Sealing (packing unit 3 pieces) for spindle

133942
Seal retainer, cpl.

133959
Pressure spring (3 pieces) for paint needle and air piston

133967
Adjustment screw (packing unit 3 pieces) for air micro-meter

133991
Air piston head (packing unit 3 pieces)

139188
Material flow control with counter nut

139964
Air micrometer

140574
Control knob with screw

140582
Sealing element (packing unit 5 pieces) for fluid tip

143230
Air distribution ring (packing unit 3 pieces)

15438
Paint needle packing

16162
Swivel joint

1826
Anti-drip device (packing unit 4 pieces)

27243
Reusable plastic cup, 0.6 l with QCC without fine thread for SATAjet 5000 series, jet 4000 B, jet 3000 B, jet 2000, jet 1000 B, jet 100 B, jet RP, minijet 4400 B

3988
Paint strainer, 300 µm (packing unit 10 pieces)

49395
Screw-on lid for 0.6 l PVC cup with drip-catching ring and non-drip device

6395
CCS Clips, green, blue, red, black (packing unit 4 pieces)

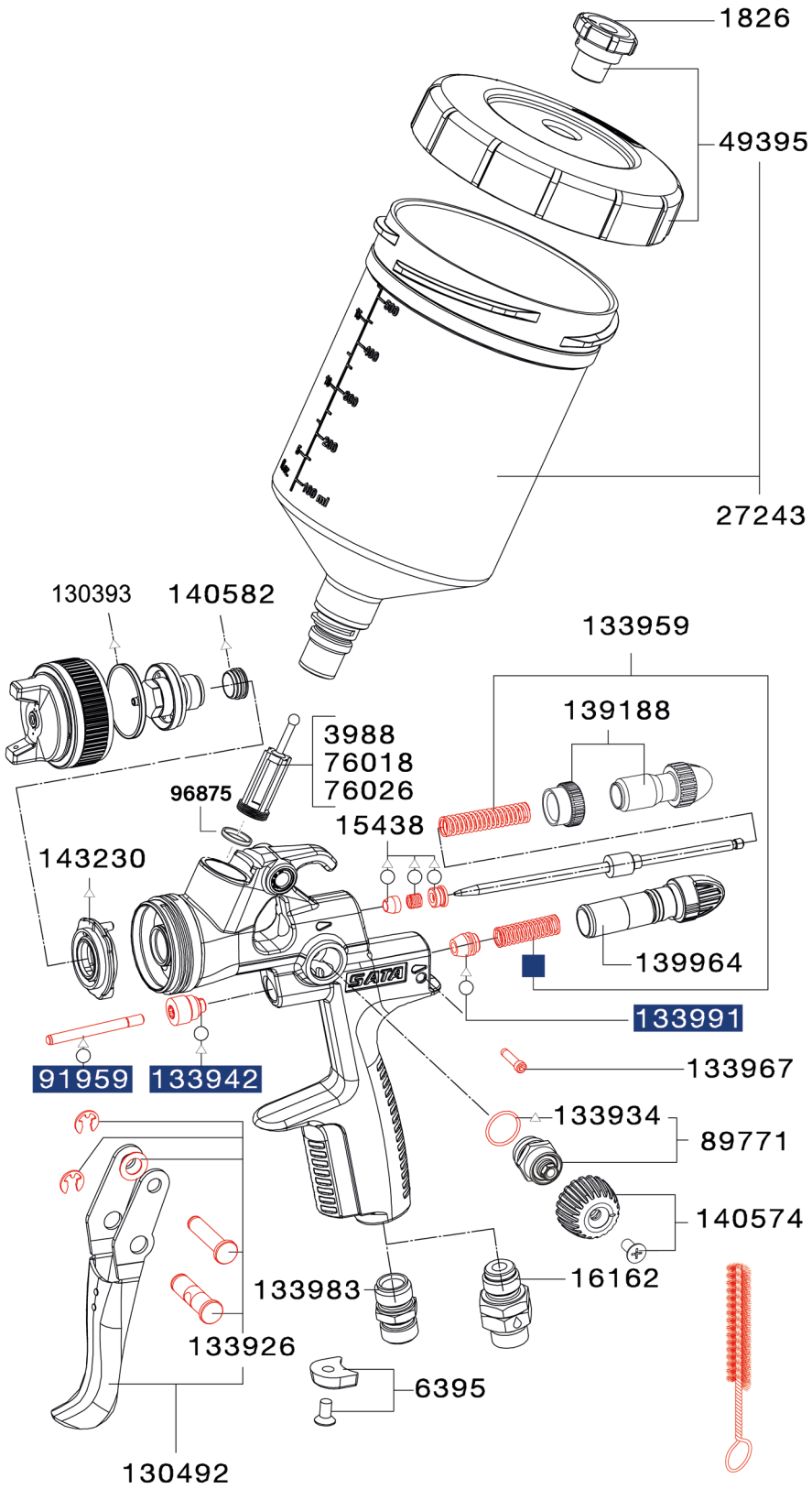
76018
Paint strainer, 300 µm (packing unit 100 pieces)

76026
Paint strainer, 300 µm (packing unit 500 pieces)

89771
Spindle, cpl., f. round / flat spray control SATAjet 2000 HVLP

91959
Air piston rod

96875
PVC insert for paint spray guns with QCC cup connection




### Tool kit

9050
Universal spanner, Cleaning brush, Allen wrench 4 mm width, Allen wrench 2 mm width, Extraction tool, Paint strainer

### Repair kit

130542
Maintenance kit

92759
Air piston service unit

183780
Sealing kit

1173260
Maintenance kit

# SATA spray master RP

## RP

ADAM 2 COMPATIBLE

1+2=3 PREMIUM WARRANTY




| Technical Data | RP |
|---|---|
| Recommended air inlet pressure | 2,0 bar |
| Air inlet pressure field of application | 1,0 - 2,0 bar |
| Recommended spraying distance | 17 - 21 cm |
| Air consumption | 230 Nl/min |

| | SM W | 1,7 W | 2,0 W |
|---|---|---|---|
| | **Spray gun** | | |
| RP | 72900 | 73734 | 74120 |
| | **Nozzle set** | | |
| RP | 77982 | 73791 | 78279 |



SATA

## Spare parts

# SATA spray master RP

1188912
SATA quick coupling nipple G 1/4" (female thread)

120816
Pressure release screw (packing unit 2 pieces)

133926
Trigger sleeve kit

133934
Sealing (packing unit 3 pieces) for spindle

133959
Pressure spring (3 pieces) for paint needle and air piston

133967
Adjustment screw (packing unit 3 pieces) for air micro-meter

133983
Air connection piece 1/4" male thread

133991
Air piston head (packing unit 3 pieces)

1503
Countersunk screw M4 x 8 DIN 965, stainless steel, for micrometer und round/flat spray control

16162
Swivel joint

20412
0.7 l pressure pot, aluminium without lid

20438
Safety pressure relief valve BVD

20461
Plastic air hose for BVD and agitator cup

21014
Aluminium lid, cpl.

2600
Service unit for nozzle insert for SATAjet/B, H, K and NR 92, consisting of nozzle insert, distribution plate and sealing ring

29629
Air piston rod

3657
Control knob

3749
Stuffing box for air piston SATAjet, KL, HKD and MC-B

422
Gasket for air piston

53603
Air micrometer

53777
Air connection for aluminium lid

54049
Sealing ring (packing unit 4 pieces)

54221
Spindle complete, for SATAjet/90, SATAjet, regulation valve and MC-B

61416
Material flow control with counter nut

6445
Paint needle packing

64766
Washer

6486
Trigger kit

65920
Control fittings, complete, for BVD pressurized cup connection kit (GR and LM)

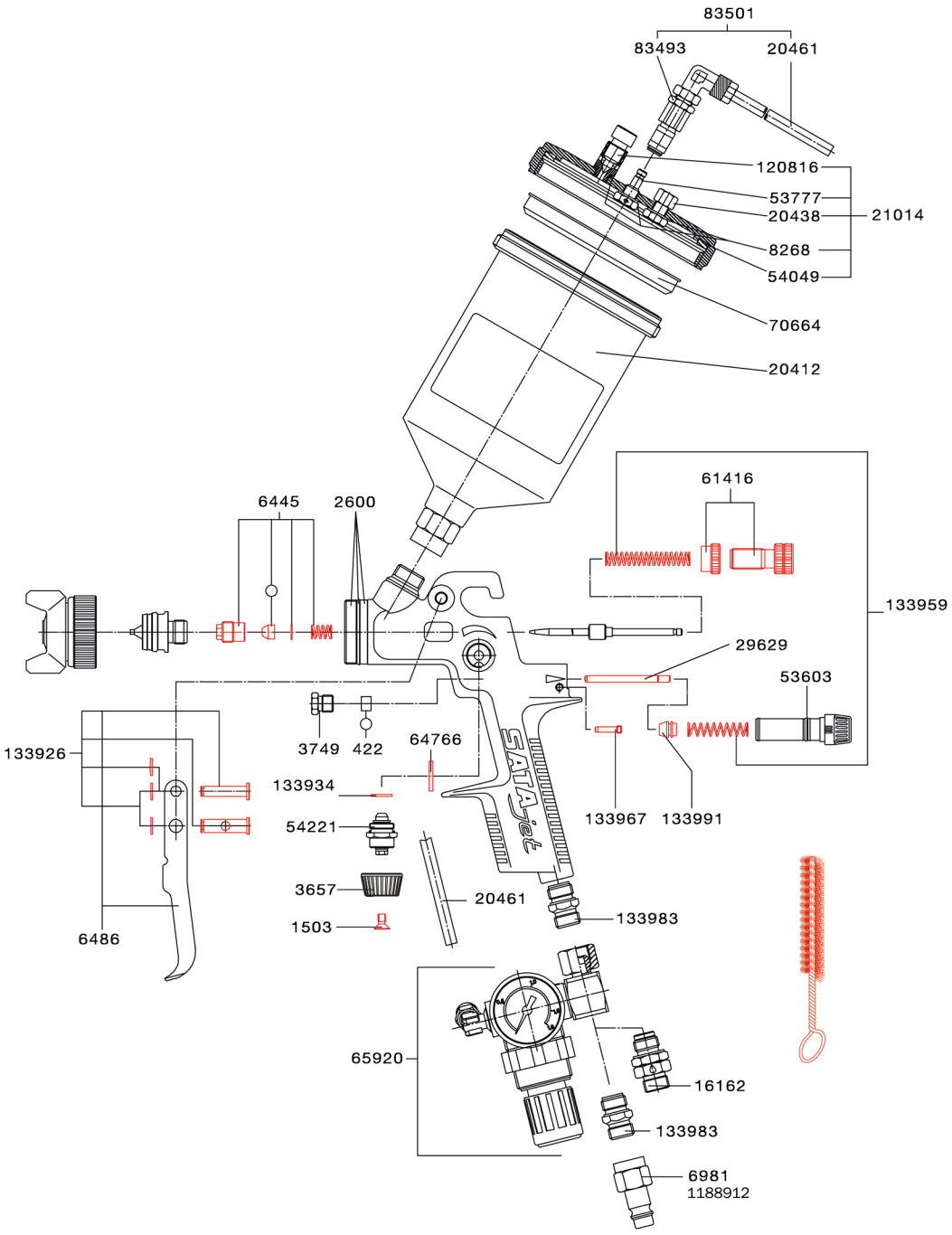
6981
SATA quick coupling nipple G 1/4" (female thread) (packing unit 5 pieces)

70664
Anti-drip device (packing unit 10 pieces)

8268
Sealing ring

83493
Connection for pressurised cup, cpl.

83501
Air hose cpl. w. pressurized cup connection, for SATA Spray-Master




## Tool kit

9654
Universal spanner, Cleaning brush, Allen wrench 4 mm width, Allen wrench 2 mm width, Paint strainer, Socket wrench 7 mm width

## Repair kit

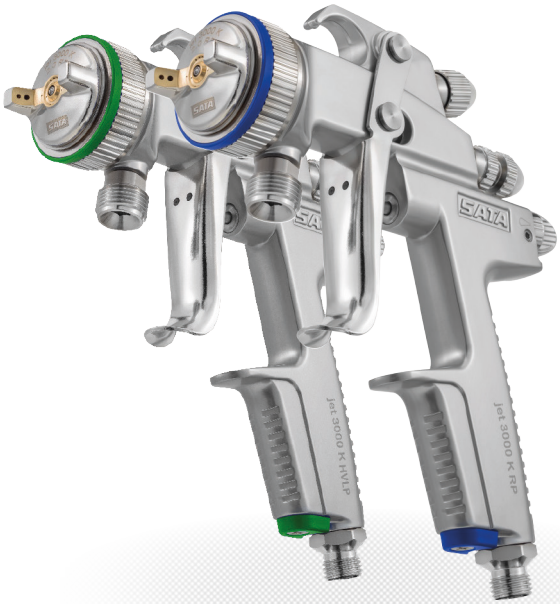
70623
Repair kit

o 9829
Sealing kit

73254
Repair kit for control fitting

# SATAjet 3000 K

## RP/HVLP




| Technical Data | RP | HVLP |
|---|---|---|
| Recommended air inlet pressure | 2,5 bar | 2,5 bar |
| Air inlet pressure field of application | 2,5 - 3,0 bar | 2,5 bar |
| Recommended spraying distance | 17 - 21 cm | 10 - 15 cm |
| Air consumption | 430 Nl/min | 560 Nl/min |
| Max. material inlet pressure | 10,0 bar | 10,0 bar |

| | 0,8 | 1,0 | 1,1 | 1,2 | 1,3 | 1,4 | 1,5 | 1,6 |
|---|---|---|---|---|---|---|---|---|
| | **Spray gun** | | | | | | | |
| RP | 92932 | - | 93336 | - | 93344 | - | 93351 | - |
| HVLP | 93385 | 92924 | - | 93393 | - | 193656 | - | 96164 |
| | **Nozzle set** | | | | | | | |
| RP | 92494 | - | 92502 | - | 92510 | - | 92528 | - |
| HVLP | 92783 | 92791 | - | 92809 | - | 191379 | - | 92817 |

| | 1,7 | 2,0 | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | **Spray gun** | | | | | | | |
| RP | 93369 | 93377 | - | - | - | - | - | - |
| HVLP | - | 96172 | - | - | - | - | - | - |
| | **Nozzle set** | | | | | | | |
| RP | 95422 | 95356 | - | - | - | - | - | - |
| HVLP | - | 92825 | - | - | - | - | - | - |

## Required accessories for SATA pressure fed spray guns

92031
SATA paint tube G 3/8" (female thread) - 3/8" (male thread) for SATA pressure fed spray guns



38265
SATA paint strainer 60 msh, G 3/8" (female thread) and 3/8" (male thread) for SATA pressure fed spray gun except for SATAminijet

12260
Sieve 60 msh (packing unit 4 pieces) for SATA paint strainer

12278
Sieve, 100 msh (packing unit 4 pieces) for SATA paint strainer

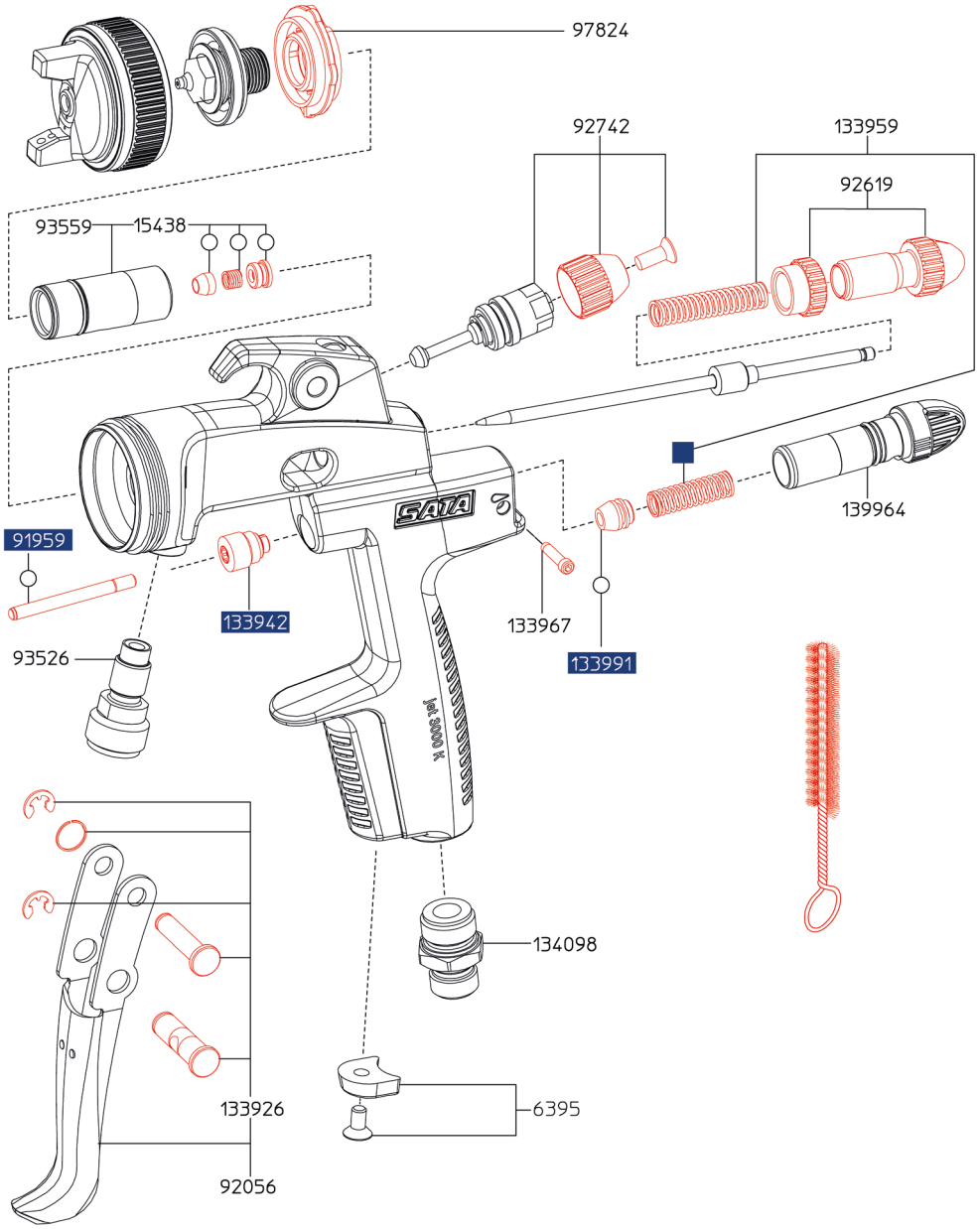
74856
Strainer kit: Sieve 200 msh (4 pcs.) strainer holder ( 2 pcs.), screw (1 pcs.) for SATA strainer

**Upon request: spray guns and nozzle sets with surface treatment for increased lifetime of the fluid tip and paint needle.**

## Spare parts

## SATAjet 3000 K

| | |
|---|---|
| 1097379 | Universal spanner (pack of 3 pieces) |
| 133926 | Trigger sleeve kit |
| 133942 | Seal retainer, cpl. |
| 133959 | Pressure spring (3 pieces) for paint needle and air piston |
| 133967 | Adjustment screw (packing unit 3 pieces) for air micrometer |
| 133991 | Air piston head (packing unit 3 pieces) |
| 134098 | Air connection piece 1/4" (male thread) |
| 139964 | Air micrometer |
| 15438 | Paint needle packing |
| 6395 | CCS Clips, green, blue, red, black (packing unit 4 pieces) |
| 91959 | Air piston rod |
| 92056 | Trigger kit |
| 92619 | Material flow control with counter nut |
| 92742 | Round/flat spray control |
| 93526 | Material connection, stainless steel |
| 93559 | Insert, stainless steel |
| 97824 | Air distribution ring (3 pieces) |




### Tool kit

9050
Universal spanner, Cleaning brush, Allen wrench 4 mm width, Allen wrench 2 mm width, Extraction tool, Paint strainer

### Repair kit

92767
Repair kit

92759
Air piston service unit

o 183780
Sealing kit

# SATAjet 1000 K

## RP




| Technical Data | RP |
|---|---|
| Recommended air inlet pressure | 2,5 bar |
| Air inlet pressure field of application | 2,5 bar |
| Recommended spraying distance | 17 - 21 cm |
| Air consumption | 410 Nl/min |
| Max. material inlet pressure | 10,0 bar |

| | 0,8 | 1,1 | 1,3 | 1,5 | 1,7 | 2,0 | 2,5 | 3,0 |
|---|---|---|---|---|---|---|---|---|
| | **Spray gun** | | | | | | | |
| RP | 132092 | 132100 | 132118 | 132126 | 132134 | 132142 | 153486 | 153494 |
| | **Spray gun with lifetime prolonging surface on fluid tip and paint needle** | | | | | | | |
| RP | 141903 | 141911 | 141929 | 141937 | 141945 | 141952 | - | - |
| | **Nozzle set** | | | | | | | |
| RP | 132159 | 132167 | 132175 | 132183 | 132191 | 132209 | 153528 | 153536 |
| | **Nozzle set with lifetime prolonging surface on fluid tip and paint needle** | | | | | | | |
| RP | 141648 | 141655 | 141663 | 141689 | 141697 | 141705 | 159442 | - |

| | 4,0 | 2,5 - 55 SK | 3,0 - 55 SK | 4,0 - 79 SK | 5,0 | | | |
|---|---|---|---|---|---|---|---|---|
| | **Spray gun - large nozzle sizes** | | | | | | | |
| RP | 154336 | - | - | - | - | - | - | - |
| | **Spray gun with slit nozzle** | | | | | | | |
| RP | - | 154344 | 154351 | 154369 | - | - | - | - |
| | **Nozzle set - large nozzle sizes** | | | | | | | |
| RP | 154377 | - | - | - | 154385 | - | - | - |
| | **Slit nozzle set** | | | | | | | |
| RP | - | 154393 | 154401 | 154419 | - | - | - | - |

## SATAjet 1000 K RP for adhesive applications

161232
SATAjet 1000 K RP nozzle 1.6 D twisted round spray, material connection 3/8" (male thread)

159707
Nozzle set SATAjet 1000 K RP 1.6 twisted round spray

211979
SATAjet 1000 K RP nozzle 1.3 DA for dispersion adhesives, material connection 3/8" (male thread)

211961
Nozzle set SATAjet 1000 K RP 1.3 DA, for dispersion adhesives

**3,0 – 55 SK: 55 = Angle / SK = Sintered ceramic**

# SATAjet 1000 K

## HVLP




| Technical Data | HVLP |
|---|---|
| Recommended air inlet pressure | 2,5 bar |
| Air inlet pressure field of application | 2,5 bar |
| Recommended spraying distance | 10 - 15 cm |
| Air consumption | 530 Nl/min |
| Max. material inlet pressure | 10,0 bar |

| | 0,8 | 1,0 | 1,2 | 1,4 | 1,6 | 2,0 |
|---|---|---|---|---|---|---|
| | **Spray gun** | | | | | |
| HVLP | 139196 | 139204 | 139212 | 193664 | 139220 | 139238 |
| | **Spray gun with lifetime prolonging surface on fluid tip and paint needle** | | | | | |
| HVLP | 141960 | 141978 | 141986 | - | 142000 | 142018 |
| | **Nozzle set** | | | | | |
| HVLP | 139253 | 139261 | 139279 | 191387 | 139287 | 139295 |
| | **Nozzle set with lifetime prolonging surface on fluid tip and paint needle** | | | | | |
| HVLP | 141762 | 141770 | 141804 | - | 141812 | 141838 |

## Required accessories for SATA pressure fed spray guns

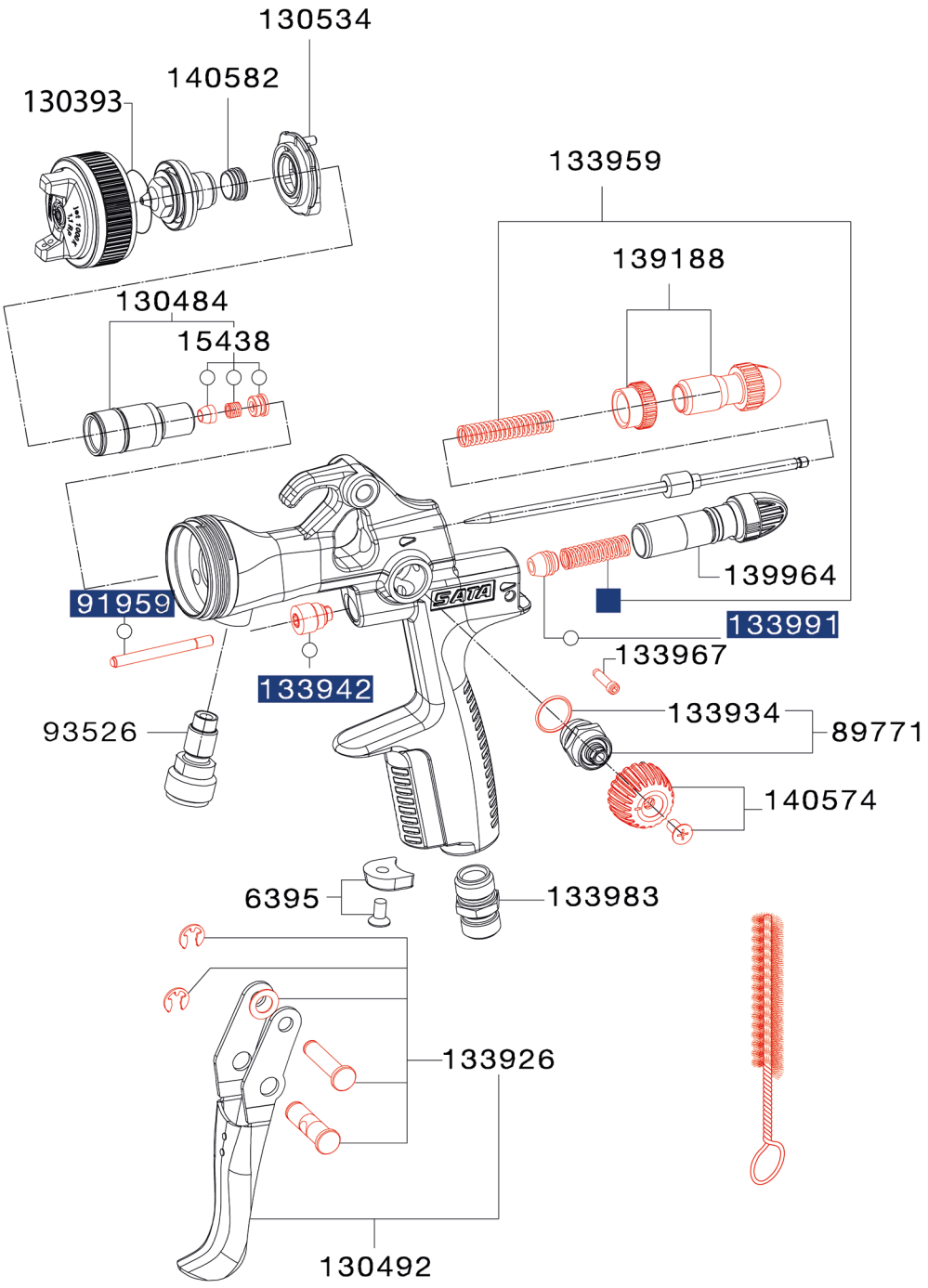
38265
SATA paint strainer 60 msh, G 3/8" (female thread) and 3/8" (male thread) for SATA pressure fed spray gun except for SATAminijet

92031
SATA paint tube G 3/8" (female thread) - 3/8" (male thread) for SATA pressure fed spray guns



## Spare parts
## SATAjet 1000 K

| | |
|---|---|
| 1097379 | Universal spanner (pack of 3 pieces) |
| 130393 | Sealing ring for air cap ring SATAjet 100 and 1000 |
| 130484 | Insert, cpl. |
| 130492 | Trigger kit |
| 130534 | Air distribution ring (packing unit 3 pieces) |
| 133926 | Trigger sleeve kit |
| 133934 | Sealing (packing unit 3 pieces) for spindle |
| 133942 | Seal retainer, cpl. |
| 133959 | Pressure spring (3 pieces) for paint needle and air piston |
| 133967 | Adjustment screw (packing unit 3 pieces) for air micrometer |
| 133983 | Air connection piece 1/4" male thread |
| 133991 | Air piston head (packing unit 3 pieces) |
| 139188 | Material flow control with counter nut |
| 139964 | Air micrometer |
| 140574 | Control knob with screw |
| 140582 | Sealing element (packing unit 5 pieces) for fluid tip |
| 15438 | Paint needle packing |
| 6395 | CCS Clips, green, blue, red, black (packing unit 4 pieces) |
| 89771 | Spindle, cpl., f. round / flat spray control SATAjet 2000 HVLP |
| 91959 | Air piston rod |
| 93526 | Material connection, stainless steel |




### Tool kit

9050
Universal spanner, Cleaning brush, Allen wrench 4 mm width, Allen wrench 2 mm width, Extraction tool, Paint strainer



### Repair kit

130542
Maintenance kit

92759
Air piston service unit

o 183780
Sealing kit

# Extensions for SATAjet 1000 K RP

## Standard nozzle

154435
Extension with standard nozzle (0°), 20 cm with nozzle set 1.5 RP for SATAjet 1000 K RP



154443
Extension with standard nozzle (0°), 30 cm with nozzle set 1.5 RP for SATAjet 1000 K RP

154450
Extension with standard nozzle (0°), 40 cm with nozzle set 1.5 RP for SATAjet 1000 K RP

## Diagonal spray nozzle

154476
Extension with diagonal spray nozzle (45°), 20 cm with nozzle set 1.6 RP for SATAjet 1000 K RP



154484
Extension with diagonal spray nozzle (45°), 30 cm with nozzle set 1.6 RP for SATAjet 1000 K RP

154492
Extension with diagonal spray nozzle (45°), 40 cm with nozzle set 1.6 RP for SATAjet 1000 K RP

## Angular head nozzle

154559
Extension with angular head nozzle (90°), 20 cm with nozzle set 1.5 RP for SATAjet 1000 K RP



154567
Extension with angular head nozzle (90°), 30 cm with nozzle set 1.6 RP for SATAjet 1000 K RP

154575
Extension with angular head nozzle (90°), 40 cm with nozzle set 1.5 RP for SATAjet 1000 K RP

## Rotary nozzle

154518
Extension with rotary nozzle (360°), 20 cm with nozzle set 1.6 RP for SATAjet 1000 K RP

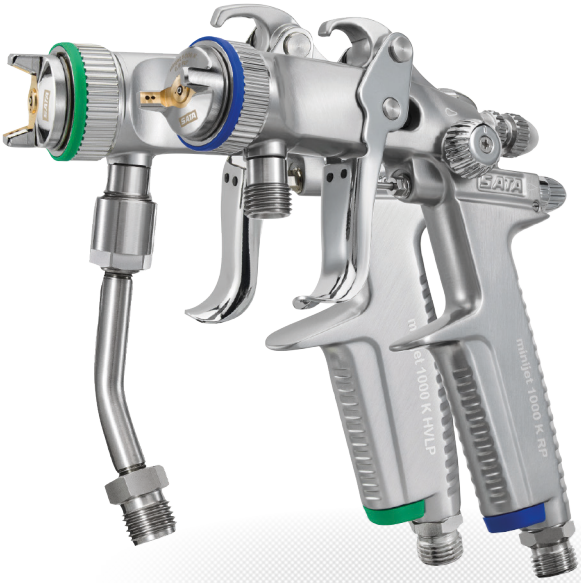


154526
Extension with rotary nozzle (360°), 30 cm with nozzle set 1.6 RP for SATAjet 1000 K RP

154534
Extension with rotary nozzle (360°), 40 cm with nozzle set 1.6 RP for SATAjet 1000 K RP

# SATAminijet 1000 K

## RP/HVLP



| Technical Data | RP | HVLP |
|---|---|---|
| Recommended air inlet pressure | 2,5 bar | 2,0 bar |
| Air inlet pressure field of application | 2,5 bar | 2,0 - 2,5 bar |
| Recommended spraying distance | 17 - 21 cm | 10 - 15 cm |
| Air consumption | 200 Nl/min | 120 Nl/min |
| Max. material inlet pressure | 10,0 bar | 10,0 bar |

| | 0,3 | 0,5 | 0,8 | 1,0 | 1,2 | 1,4 |
|---|---|---|---|---|---|---|
| | **Spray gun** | | | | | |
| RP | 187450 | 187468 | 187476 | 187484 | 187492 | 197152 |
| HVLP | 190280 | 190298 | 190306 | 190314 | 190322 | - |
| | **Nozzle set** | | | | | |
| RP | 187625 | 187633 | 187641 | 187658 | 187666 | 197160 |
| HVLP | 190348 | 190355 | 190363 | 190371 | 190389 | - |

## Required Accessories

187419
SATA paint tube G 1/4 female thread - 1/4" male thread for SATAminijet 1000 K



187690
SATA paint strainer 60 msh, 1/4" (male thread) for SATAminijet 1000 K



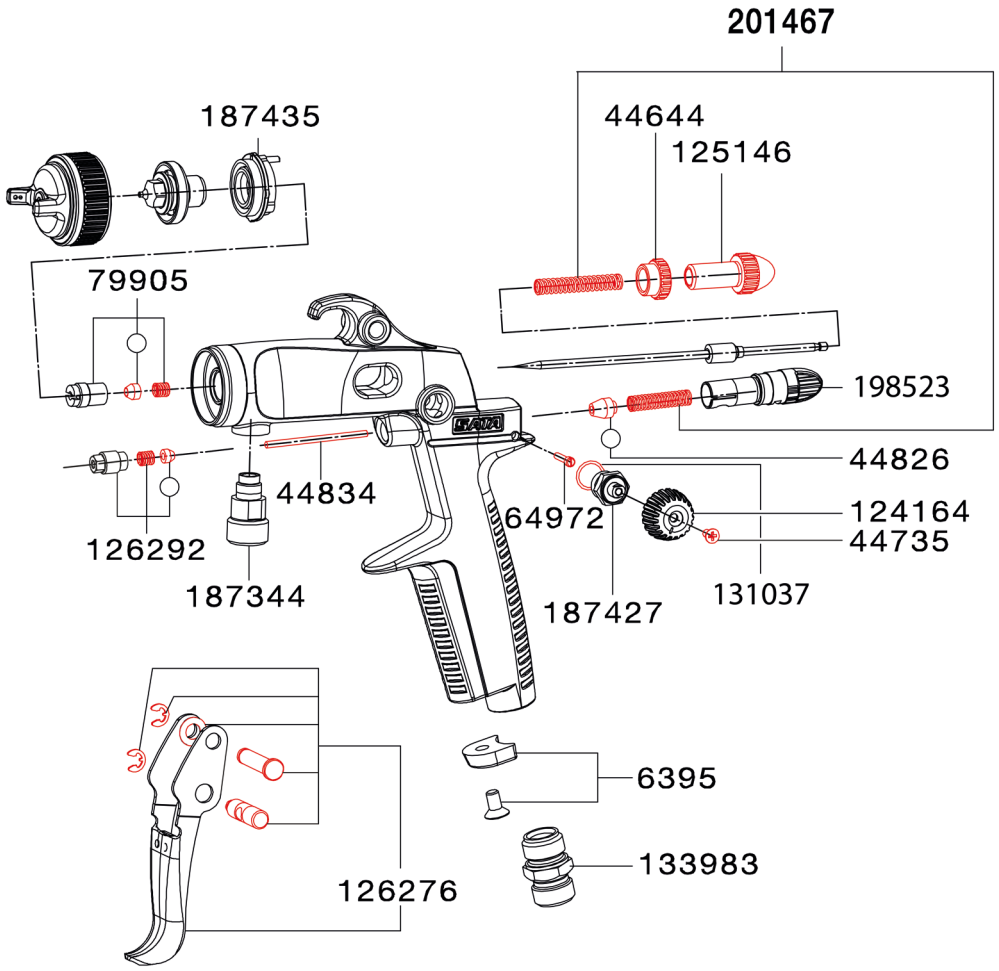
199018
SATA paint tube G 1/4" (female thread) - 3/8" (male thread) for SATAminijet 1000 K



**You will find further accessories at the end of this section.**

## Spare parts
## SATAminijet 1000 K

| | |
|---|---|
| 124164 | Control knob |
| 125146 | Material flow control screw |
| 126276 | Trigger kit |
| 126292 | Packing kit air piston rod SATAminijet 3000 B HVLP, minijet 4 HVLP |
| 131037 | O-Ring 7 x 1 mm SATAminijet 3000 B HVLP, minijet 4 HVLP |
| 133983 | Air connection piece 1/4" male thread |
| 187344 | Material connection, stainless steel |
| 187427 | Spindle for round/flat control |
| 187435 | Air distribution ring (packing unit 3 pieces) |
| 198523 | Air micrometer, complete |
| 201467 | Pressure spring (each 3 pieces) for paint needle and air piston |
| 44644 | Counter nut |
| 44735 | Countersunk screw M 2.5 x 5, VA |
| 44826 | Air piston head |
| 44834 | Air piston rod |
| 6395 | CCS Clips, green, blue, red, black (packing unit 4 pieces) |
| 64972 | Adjustment screw for air micrometer |
| 79905 | Paint needle packing |




### Tool kit

| | |
|---|---|
| 125856 | Universal spanner, Cleaning brush, Extraction tool, Wrench |

### Repair kit

| | |
|---|---|
| 126284 | Repair kit |
| 50658 | Sealing kit |

**Article**

## Material and air connection SATAjet 3000 K, 1000 K

1171751
Ball tap (Teflon) with bilateral thread G 3/8" (female), 9 mm hose spout

1188912
SATA quick coupling nipple G 1/4" (female thread)

13623
SATA quick coupling 1/4" (male thread)

147504
SATA hose pair 9 x 9 mm, 15 m, with covering fabric netting, G 3/8" and G 1/2" (material), G1/4" (air) (female thread)

147512
SATA hose pair 9 x 9 mm, 10 m, with covering fabric netting, G 3/8" and G 1/2" (material), G 1/4" (air) (female thread)

147520
SATA hose pair 9 x 9 mm, 6 m, with covering fabric netting, G 3/8" and G 1/2" (material), G 1/4" (air) (female thread)

38265
SATA paint strainer 60 msh, G 3/8" (female thread) and 3/8" (male thread)

6981
SATA quick coupling nipple G 1/4" (female thread) (packing unit 5 pieces)

91140
SATA material coupling 3/8" (male thread) with plug-in nipple G 3/8" (female thread)

91157
SATA material coupling 3/8" (male thread) with plug-in nipple G 3/8" (female thread) and material strainer 60 msh

92031
SATA paint tube G 3/8" (female thread) - 3/8" (male thread)

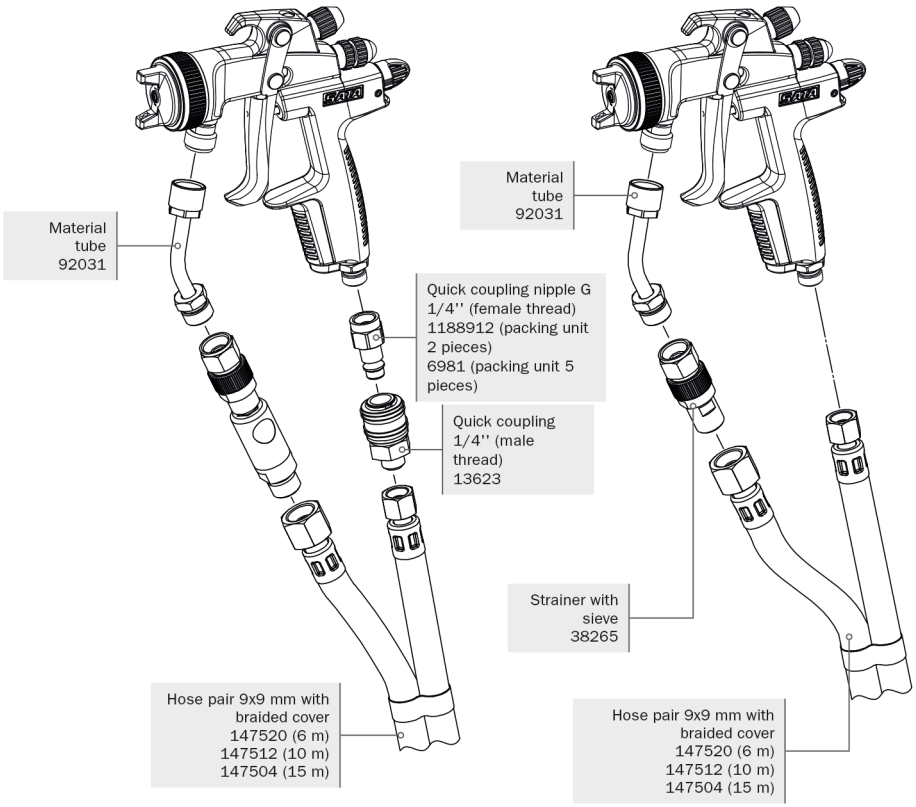
**Spare sieves**

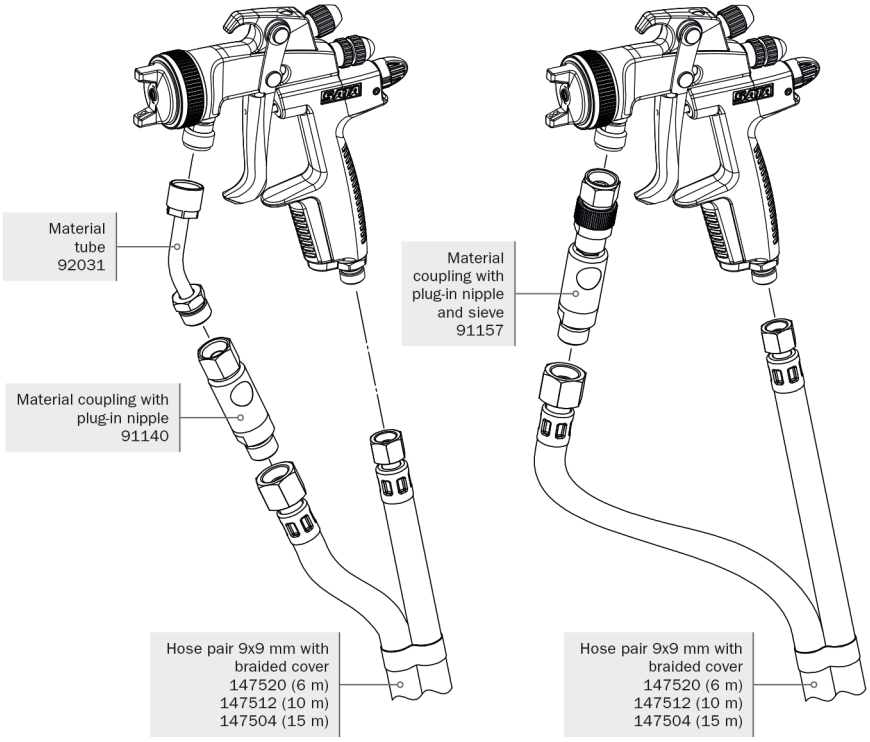
## Material and air connection SATAjet 3000 K, 1000 K

12260
Sieve 60 msh (packing unit 4 pieces)

12278
Sieve, 100 msh (packing unit 4 pieces)

74856
Strainer kit: Sieve 200 msh (4 pcs.) strainer holder ( 2 pcs.), screw (1 pcs.)



**Article**

## Material and air connection SATAminijet 1000 K

1171751
Ball tap (Teflon) with bilateral thread G 3/8" (female), 9 mm hose spout

1188912
SATA quick coupling nipple G 1/4" (female thread)

13623
SATA quick coupling 1/4" (male thread)

147504
SATA hose pair 9 x 9 mm, 15 m, with covering fabric netting, G 3/8" and G 1/2" (material), G1/4" (air) (female thread)

147512
SATA hose pair 9 x 9 mm, 10 m, with covering fabric netting, G 3/8" and G 1/2" (material), G 1/4" (air) (female thread)

147520
SATA hose pair 9 x 9 mm, 6 m, with covering fabric netting, G 3/8" and G 1/2" (material), G 1/4" (air) (female thread)

187419
SATA paint tube G 1/4 female thread - 1/4" male thread

187690
SATA paint strainer 60 msh, 1/4" (male thread)

187708
SATA hose pair 6 x 6 mm, 3 m, G 1/4" (female thread) (material and air)

187716
SATA hose pair 6 x 6 mm, 6 m, G 1/4" and G 1/2" (material), G 1/4" (air) (female thread)

187724
SATA hose pair 6 x 6 mm, 10 m, G 1/4" and G 1/2" (material), G 1/4" (air) (female thread)

187732
SATA hose pair 6 x6 mm, 15 m, G 1/4" and G 1/2" (material), G 1/4" (air) (female thread)

199018
SATA paint tube G 1/4" (female thread) - 3/8" (male thread)

6981
SATA quick coupling nipple G 1/4" (female thread) (packing unit 5 pieces)

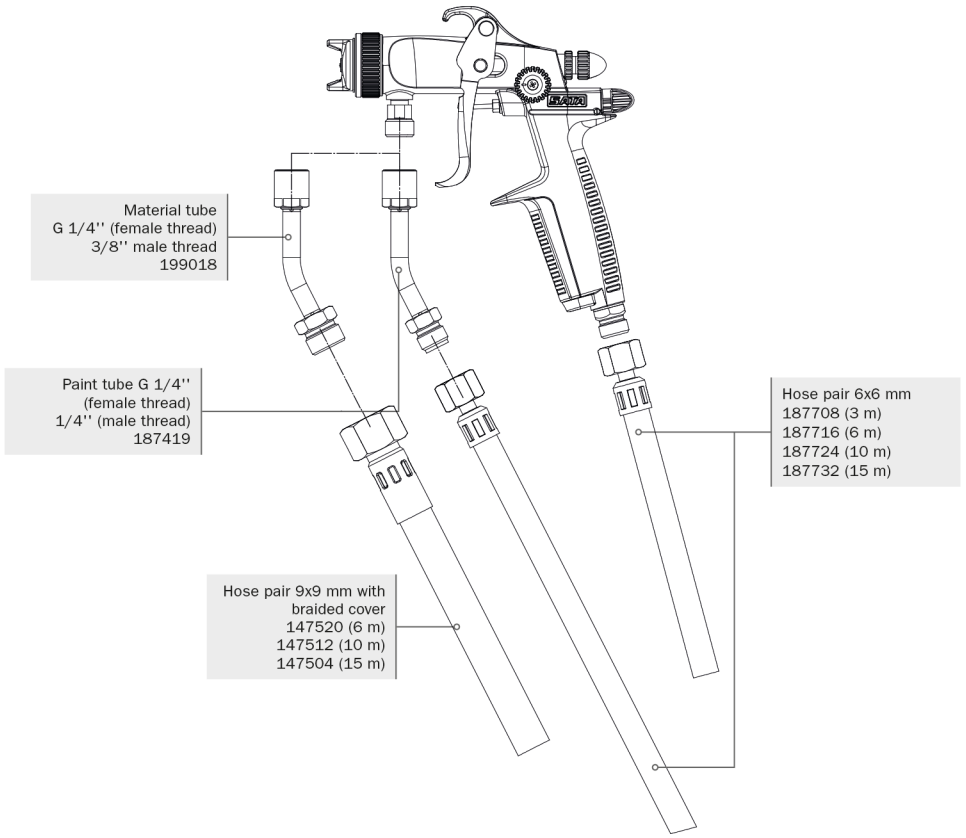
**Spare sieves**

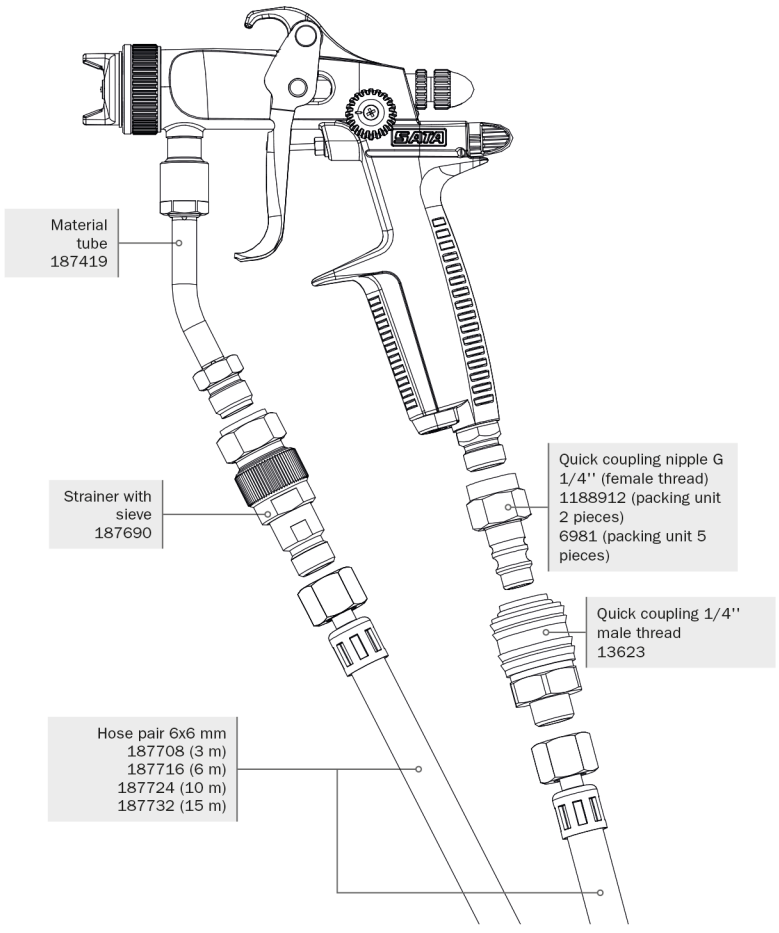
## Material and air connection SATAminijet 1000 K

12260
Sieve 60 msh (packing unit 4 pieces)

12278
Sieve, 100 msh (packing unit 4 pieces)

74856
Strainer kit: Sieve 200 msh (4 pcs.) strainer holder ( 2 pcs.), screw (1 pcs.)





# SATAjet K 1800 spray mix

## spray mix

| Technical Data | SATAjet K 1800 spray mix |
|---|---|
| Recommended air inlet pressure | variable |
| Recommended spraying distance | 18 - 25 cm |
| Air consumption | 120 Nl/min |
| Max. material inlet pressure | 250 bar |

## Spray mix gun

1091454
SATAjet K 1800 spray mix with material tube and a long material filter for insert filter, filter (100 msh), paint nozzle not included

1090076
SATAjet K 1800 spray mix with material tube and a short material filter for gap filter, filter (100 msh), paint nozzle not included

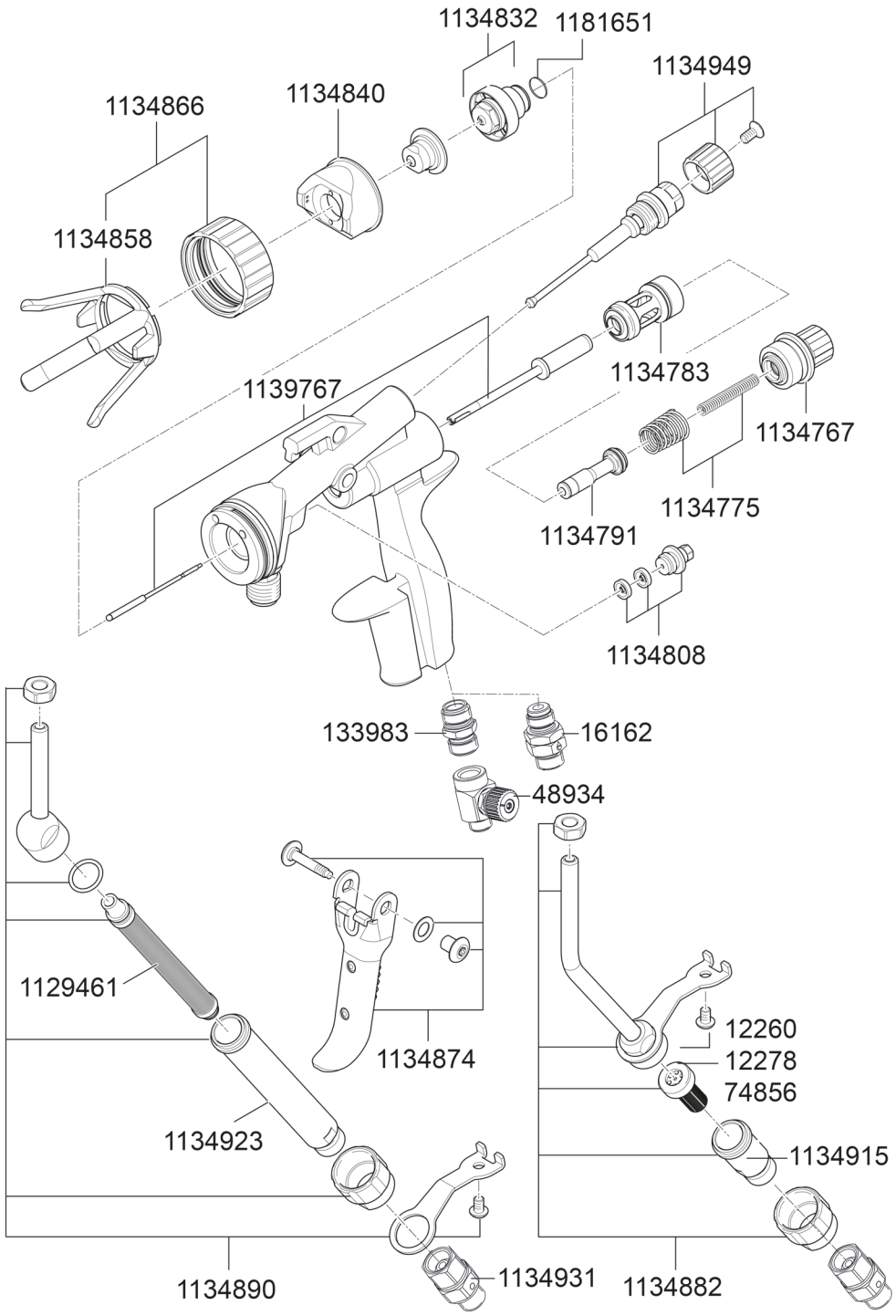
1068023
SATAjet K 1800 spray mix without material tube and material filter, paint nozzle not included

| Nozzle No. | Art. No. | Ø mm | Ø inch | Angle | Width | l/min at 70 bar | Strainer | Strainer |
|---|---|---|---|---|---|---|---|---|
| **Fluid tip** | | | | | | | | |
| 1840 | 23044 | 0,18 mm | 0,007 in | 40° | 18 cm | 0,16 l/min | 200 msh | 85 µm |
| 2325 | 7328 | 0,23 mm | 0,009 in | 25° | 14 cm | 0,23 l/min | 200 msh | 85 µm |
| 2350 | 7435 | 0,23 mm | 0,009 in | 50° | 22 cm | 0,23 l/min | 200 msh | 85 µm |
| 2360 | 74922 | 0,23 mm | 0,009 in | 60° | 24 cm | 0,23 l/min | 200 msh | 85 µm |
| 2825 | 16998 | 0,28 mm | 0,011 in | 25° | 14 cm | 0,30 l/min | 200 msh | 85 µm |
| 2850 | 50906 | 0,28 mm | 0,011 in | 50° | 22 cm | 0,30 l/min | 200 msh | 85 µm |
| 2865 | 13771 | 0,28 mm | 0,011 in | 65° | 26 cm | 0,30 l/min | 200 msh | 85 µm |
| 3325 | 20206 | 0,33 mm | 0,013 in | 25° | 14 cm | 0,45 l/min | 100 msh | 150 µm |
| 3350 | 50898 | 0,33 mm | 0,013 in | 50° | 23 cm | 0,45 l/min | 100 msh | 150 µm |
| 3365 | 13789 | 0,33 mm | 0,013 in | 65° | 28 cm | 0,45 l/min | 100 msh | 150 µm |
| 3375 | 74930 | 0,33 mm | 0,013 in | 75° | 32 cm | 0,45 l/min | 100 msh | 150 µm |
| 3390 | 73742 | 0,33 mm | 0,013 in | 90° | 40 cm | 0,45 l/min | 100 msh | 150 µm |
| 3825 | 13797 | 0,38 mm | 0,015 in | 25° | 15 cm | 0,61 l/min | 100 msh | 150 µm |
| 3850 | 7344 | 0,38 mm | 0,015 in | 50° | 25 cm | 0,61 l/min | 100 msh | 150 µm |
| 3882 | 74948 | 0,38 mm | 0,015 in | 82° | 34 cm | 0,61 l/min | 100 msh | 150 µm |
| 4650 | 19307 | 0,46 mm | 0,018 in | 50° | 25 cm | 0,95 l/min | 60 msh | 250 µm |
| 4682 | 74955 | 0,46 mm | 0,018 in | 82° | 35 cm | 0,95 l/min | 60 msh | 250 µm |
| 5370 | 150276 | 0,53 mm | 0,021 in | 70° | 33 cm | 1,28 l/min | 60 msh | 250 µm |
| 6050 | 17004 | 0,60 mm | 0,024 in | 50° | 31 cm | 1,59 l/min | 60 msh | 250 µm |

## Spare parts

# SATAjet K 1800 spray mix

| | |
|---|---|
| 1129461 | Insert filter, yellow, 100 mesh, pack of 10 pieces |
| 1134767 | Locking screw cpl. with sealing washer |
| 1134775 | Spare spring set (1 each air piston and paint needle spring) |
| 1134783 | Air piston sleeve cpl. |
| 1134791 | Air piston cpl. |
| 1134808 | Packing screw incl. 2 pcs. paint needle packing |
| 1134832 | Pre-nozzle cpl. |
| 1134840 | Air cap cpl. |
| 1134858 | Protection against accidental contact |
| 1134866 | Air cap ring cpl. |
| 1134874 | Trigger cpl. (for SATAjet K 1800 spray mix) |
| 1134882 | Material connection, short, for wedge wire screen, with material filter housing |
| 1134890 | Material connection, long, for inline filter, without material filter housing |
| 1134915 | Material filter housing, short, for wedge wire screen |
| 1134923 | Material filter housing, long, for inline filter |
| 1134931 | Material swivel joint |
| 1134949 | Round/flat spray fan control cpl. |
| 1139767 | Paint needle cpl. (paint needle and paint needle rod) |
| 1181651 | Pre-nozzle packing |
| 1181669 | Air distribution ring for pre-nozzle |
| 12260 | Sieve 60 msh (packing unit 4 pieces) |
| 12278 | Sieve, 100 msh (packing unit 4 pieces) |
| 133983 | Air connection piece 1/4" male thread |
| 16162 | Swivel joint |
| 48934 | SATA air micrometer, 1/4" (male thread) |
| 74856 | Strainer kit: Sieve 200 msh (4 pcs.) strainer holder ( 2 pcs.), screw (1 pcs.) |




## Repair kit

| | |
|---|---|
| 1112854 | SATA nozzle cleaning kit, includes sealing insert and cap |

# SATAjet 1000 H

## RP






| Technical Data | RP |
|---|---|
| Recommended air inlet pressure | 2,0 bar |
| Air inlet pressure field of application | 2,0 - 2,5 bar |
| Recommended spraying distance | 17 - 21 cm |
| Air consumption | 275 Nl/min |

| | 1,3 | 1,6 | 1,8 | 2,0 |
|---|---|---|---|---|
| | **Spray gun with 1.0 l aluminium suction cup without swivel joint** | | | |
| RP | 161034 | 151266 | 151274 | 153353 |
| | **Nozzle set** | | | |
| RP | 161059 | 151613 | 151621 | 153379 |

## Spare parts

# SATAjet 1000 H

1097379
Universal spanner (pack of 3 pieces)

130393
Sealing ring for air cap ring SATAjet 100 and 1000

130492
Trigger kit

130534
Air distribution ring (packing unit 3 pieces)

133926
Trigger sleeve kit

133934
Sealing (packing unit 3 pieces) for spindle

133942
Seal retainer, cpl.

133959
Pressure spring (3 pieces) for paint needle and air piston

133967
Adjustment screw (packing unit 3 pieces) for air micrometer

133983
Air connection piece 1/4" male thread

133991
Air piston head (packing unit 3 pieces)

139188
Material flow control with counter nut

139964
Air micrometer

140574
Control knob with screw

140582
Sealing element (packing unit 5 pieces) for fluid tip

15438
Paint needle packing

26120
1.0 l aluminium suction cup, without lid

2691
1.0 l aluminium suction cup, cpl.

2733
Lid fitting

45286
Anti-drip device (pack of 4 pieces)

50195
Strainer (packing unit 2 pieces)

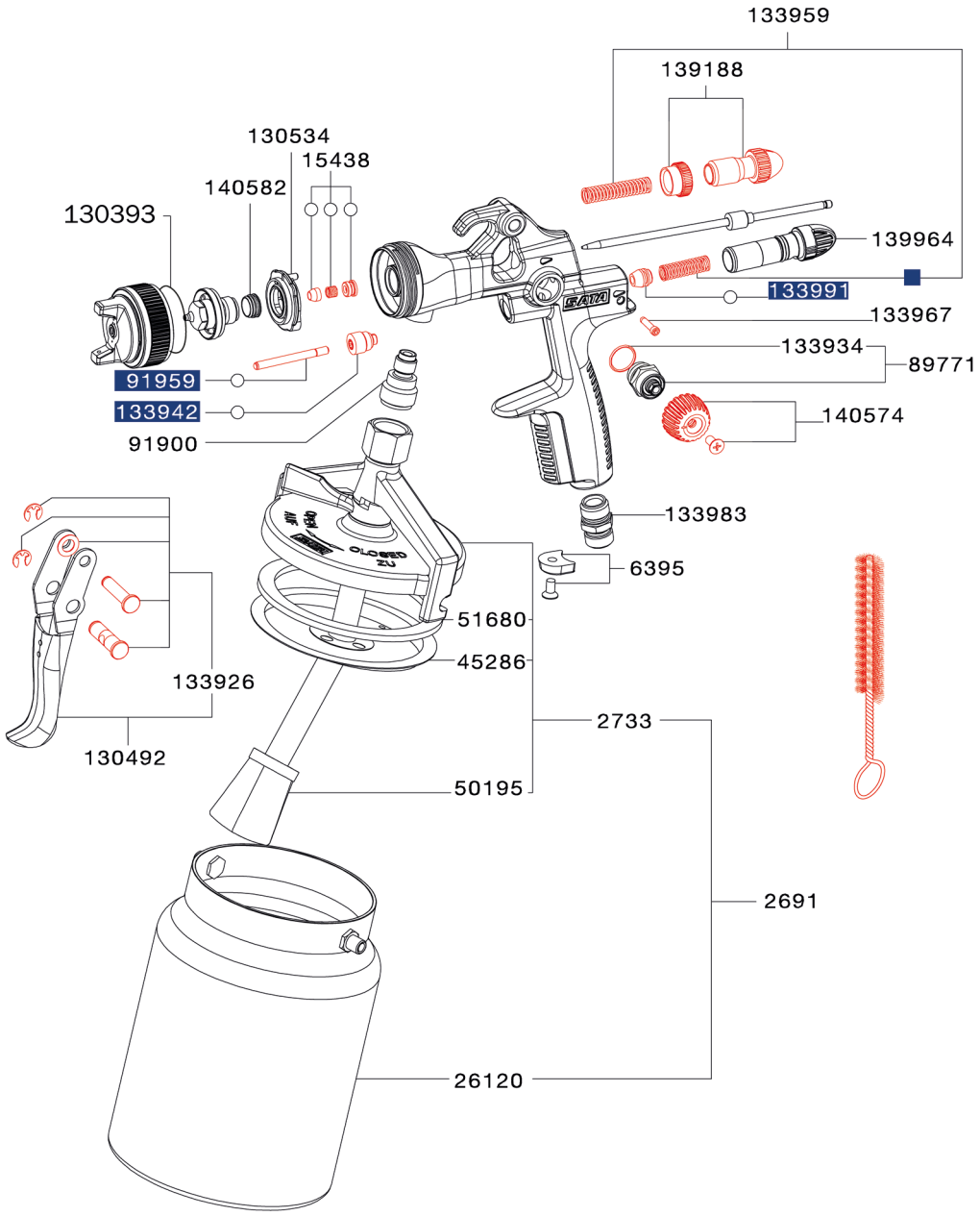
51680
Sealing ring (packing unit 4 pieces)

6395
CCS Clips, green, blue, red, black (packing unit 4 pieces)

89771
Spindle, cpl., f. round / flat spray control SATAjet 2000 HVLP

91900
Material connection, stainless steel

91959
Air piston rod




## Tool kit

9050
Universal spanner, Cleaning brush, Allen wrench 4 mm width, Allen wrench 2 mm width, Extraction tool, Paint strainer



## Repair kit

130542
Maintenance kit

92759
Air piston service unit

o 183780
Sealing kit

# SATAjet H



| Technical Data | SATAjet H |
|---|---|
| Recommended air inlet pressure | 4,0 bar |
| Air inlet pressure field of application | 4,0 bar |
| Recommended spraying distance | 18 - 23 cm |
| Air consumption | 380 Nl/min |

| | 1,5 E | MSH | 2,0 E |
|---|---|---|---|
| | **Spray gun with 1.0 l aluminium suction cup** | | |
| HP | 23721 | 23747 | 23739 |
| | **Nozzle set** | | |
| HP | 23663 | 23697 | 23689 |

## Spare parts

# SATAjet H

133926
Trigger sleeve kit

133934
Sealing (packing unit 3 pieces) for spindle

133959
Pressure spring (3 pieces) for paint needle and air piston

133967
Adjustment screw (packing unit 3 pieces) for air micro-meter

133983
Air connection piece 1/4" male thread

133991
Air piston head (packing unit 3 pieces)

1503
Countersunk screw M4 x 8 DIN 965, stainless steel, for micrometer und round/flat spray control

2600
Service unit for nozzle insert for SATAjet/B, H, K and NR 92, consisting of nozzle insert, distribution plate and sealing ring

26120
1.0 l aluminium suction cup, without lid

2691
1.0 l aluminium suction cup, cpl.

2733
Lid fitting

3574
Pressure spring for

3657
Control knob

45286
Anti-drip device (pack of 4 pieces)

50195
Strainer (packing unit 2 pieces)

51680
Sealing ring (packing unit 4 pieces)

51839
Pressure spring (packing unit 12 pieces) for air piston packing

53603
Air micrometer

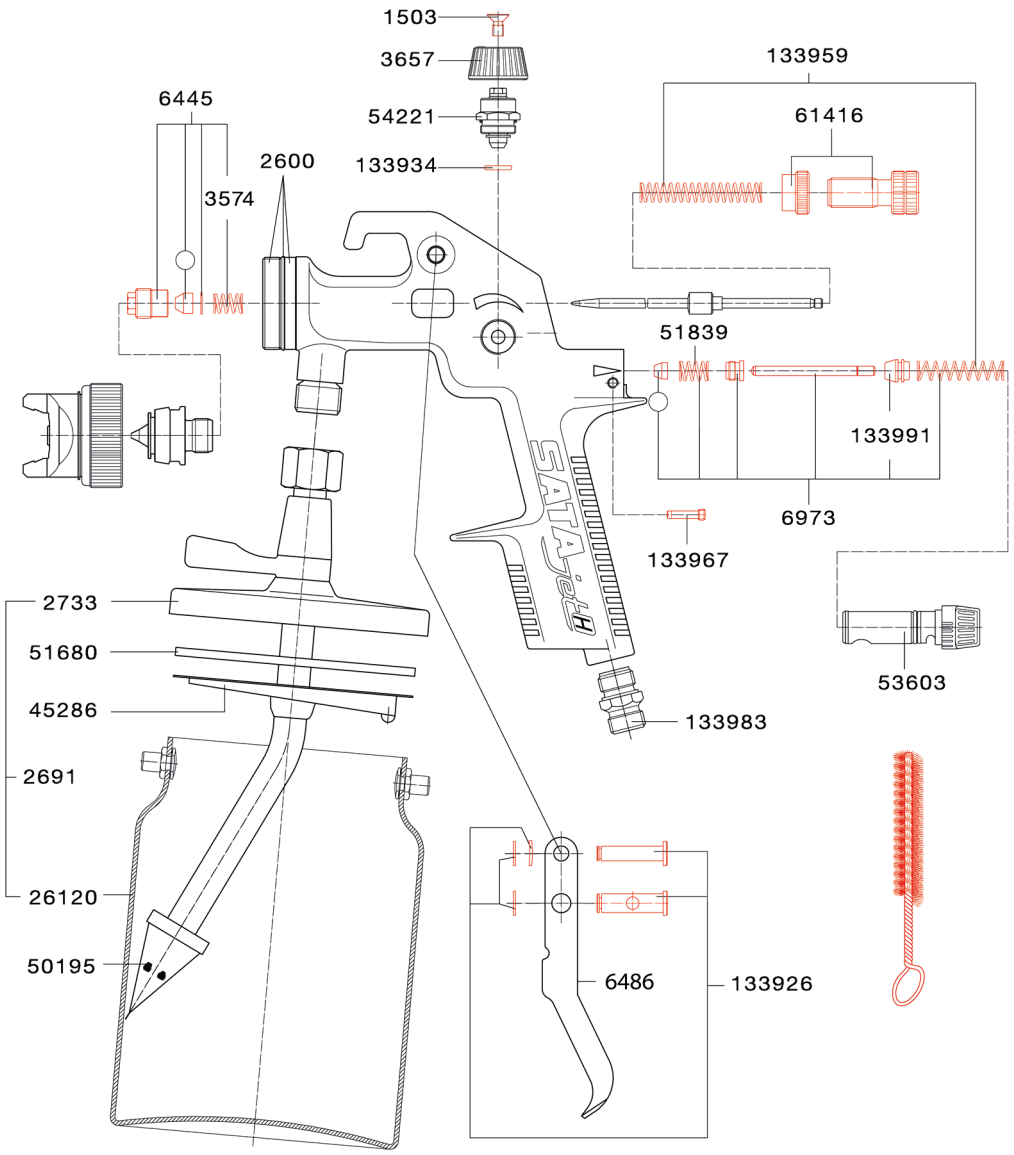
54221
Spindle complete, for SATAjet/90, SATAjet, regulation valve and MC-B

61416
Material flow control with counter nut

6445
Paint needle packing

6486
Trigger kit

6973
Air piston servicing unit




## Tool kit

9654
Universal spanner, Cleaning brush, Allen wrench 4 mm width, Allen wrench 2 mm width, Paint strainer, Socket wrench 7 mm width



## Repair kit

70623
Repair kit

o 50666
Sealing kit

# SATAjet 20 B



| Technical Data | SATAjet 20 B |
|---|---|
| Recommended air inlet pressure | 1,0 bar |
| Air consumption | 40 Nl/min |
| Recommended spraying distance | variable |

| | 0,2 | 0,35 | 0,5 | 0,8 | 1,0 |
|---|---|---|---|---|---|
| | **Spray gun with 65 ml plastic cup** | | | | |
| ND | 65078 | 65581 | 65649 | 66316 | 69229 |
| | **Spray gun with 65 ml plastic cup, glass plug-on cup and 3 glass jars with blank lid** | | | | |
| ND | 86181 | 86199 | 86207 | 86215 | 86223 |
| | **Nozzle set** | | | | |
| ND | 60459 | 60640 | 61200 | 61341 | 61523 |

## SATAjet 20 B 0,2 fineline

189035
SATAjet 20 B nozzle 0.2 fineline, 65 ml reusable plastic cup

189043
Nozzle set SATAjet 20 B fineline 0.2

## SATAjet 20 B design set

90381
SATAjet 20 B design set 0.5 with accessories in case



**Completely assembled air hoses see SATA hoses.**

# Line thicknesses SATAjet 20 B

| | |
|---|---|
| 0.2 mm | Nozzle set fineline 0.2 |
| 0.6 mm | Nozzle set 0.2 |
| 0.8 mm | Nozzle set 0.35 |
| 1.1 mm | Nozzle set 0.5 |
| 1.5 mm | Nozzle set 0.8 |
| 1.9 mm | Nozzle set 1.0 |

## Spare parts

# SATAjet 20 B

125955
Plug-in cup connection with QCC SATAjet 20 B, dekor 2000, minijet 3000 B HVLP, minijet 4 HVLP

125963
25 ml glass cup with plug-in lid (packing unit 5 pieces) and QCC plug-in connection (packing unit 1 piece)

15669
65 ml PVC reusable cup, cpl.

15909
PVC screw-on lid 65 ccm PVC cup SATAjet 20 B, dekor 2000

16295
25 ml glass cup with plug-in cup

32987
SATA PVC compressed air hose, transparent, 3 m long with G 1/4" (female thread), mini quick coupling and nipple

35188
Pressure spring for air piston

35196
Air piston head

44834
Air piston rod

50807
Service unit air piston rod SATAjet 20 B, dekor 2000, minijet 3 HVLP

53033
25 ml glass cup with plug-in cup (packing unit 5 pieces)

58164
25 ml glass cup with blind lid (packing unit 5 pieces)

62042
Spray gun handle SATAjet 20 B, dekor 2000

62083
Air pipe

62729
Closing screw SATAjet 20 B, dekor 2000

62802
Compression screw 1/8" (male thread)

62869
Material flow control screw

64758
O-ring

66928
Air connection 1/8" (male thread) - 1/4" (male thread)

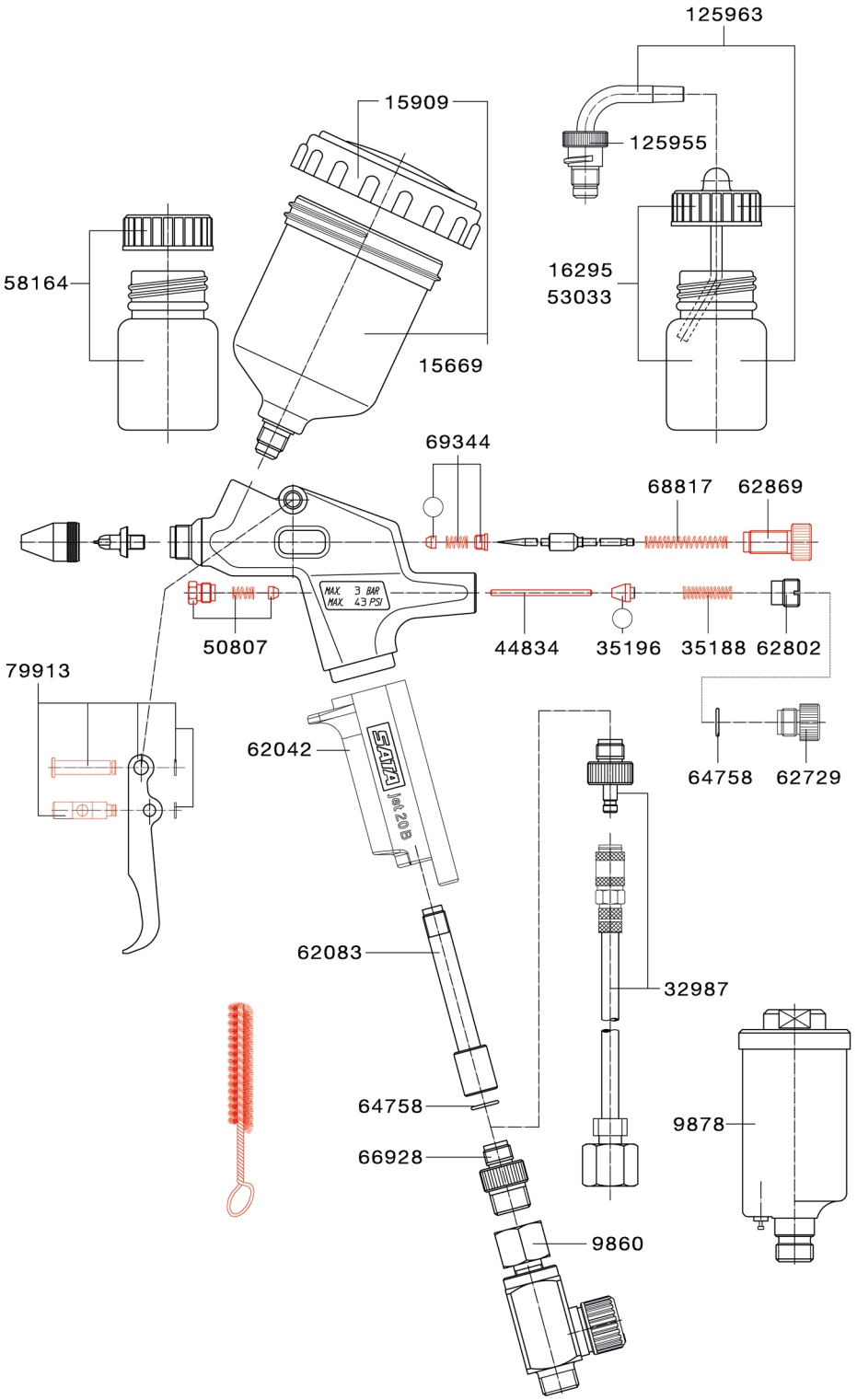
68817
Pressure spring for paint needle

69344
Paint needle packing

79913
Trigger kit

9860
SATA air micrometer 0-845, 1/4" (male thread) and G 1/4" (female thread)

9878
SATA mini filter 1/4" (male thread)




## Tool kit

9373
Universal spanner, Cleaning brush, Hexagonal screwdriver



## Repair kit

91165
Repair kit

o 69427
Sealing kit

# SATAgraph 4

| Technical Data | SATAgraph 4 |
|---|---|
| Recommended air inlet pressure | variable |
| Air consumption | 10 Nl/min |
| Recommended spraying distance | variable |




## SATAgraph 4 - The Universal Airbrush (in the plastic box)

227629
SATAgraph 4 nozzle 0.5 with 7 ml standard cup



227645
SATAgraph 4 nozzle 0.5 with 6 ml suction cup



227637
SATAgraph 4 nozzle 0.5 with 7 ml side cup



| 0,5 |
|---|
| **Nozzle set** |
| ND 227363 |

## Spare parts

# SATAgraph 4

227108
Wrench for nozzle head

227116
O-Ring (packing unit 5 pieces)

227215
Trigger

227231
Handle end piece, complete

227249
Protection cap for paint needle

227256
23 ml glass cup, cpl.

227264
6 ml metal suction cup, cpl.

227272
7 ml metal side cup, cpl.

227280
Plug for material supply from the side, red

227314
30 ml glass cup, cpl. with neutral lid

227322
30 ml glass cup, cpl.

227330
23 ml glass cup, cpl. with Fast Blast

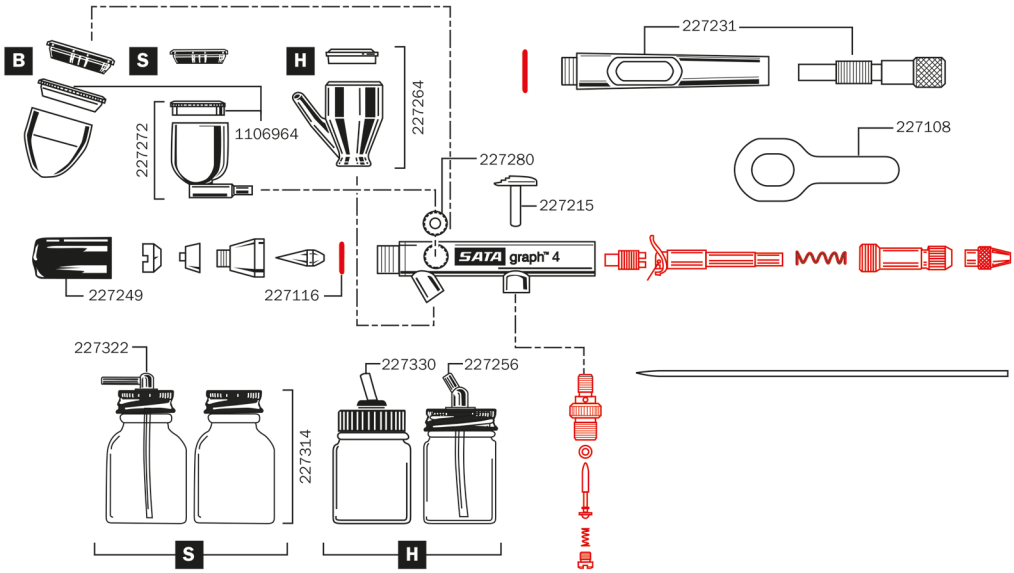
## Hoses and nipples

# SATAgraph 4

32615
Coupling nipple (packing unit 3 pieces)

32987
SATA PVC compressed air hose, transparent, 3 m long with G 1/4" (female thread), mini quick coupling and nipple

134791
SATA Fibre air hose, 2.5 m long with G 1/4" (female thread), mini quick coupling




## Repair kit

227348
Repair kit

# SATA adam 2

| Technical Data | SATA adam 2 |
|---|---|
| Max. operating pressure | 10,0 bar |
| Max. operating temperature | +60 °C |
| Display accuracy | +/- 0,05 bar |




## Available versions

211540
SATA adam 2 >bar< for SATAjet 5000 series



1031723
SATA adam 2 black >bar< for SATAjet 5000 series



160846
SATA adam 2 >bar< for SATA spray guns except for SATAminijet and SATAjet 5000 series



160879
SATA adam 2 mini >bar< for SATAminijet 4400 B, SATAminijet 3000 B and SATAminijet 1000 K/H



195214
SATA adam 2 U (air micrometer with adam 2 display bar)



## Spare parts & Accessories

160689
SATA adam 2 display "bar"



1031682
SATA adam 2 black display "bar"



211565
SATA adam 2 dock for SATAjet 5000 series



## Spare parts & Accessories

211573
SATA adam 2 dock (packing unit 2 pieces) for SATAjet 5000 series

160788
SATA adam 2 dock for SATA spray guns except for SATAminijet and SATAjet 5000 series

160796
SATA adam 2 dock (packing unit 2 pieces) for SATA spray guns except for SATAminijet and SATAjet 5000 series

160861
SATA adam 2 mini dock for SATAminijet spray guns

195230
SATA adam 2 U dock (air micrometer 1/4" male thread and G 1/4" female thread with SATA dock)



195925
SATA dock with 1/8" (male thread)

162081
SATA dock protect (packing unit 5 pieces) for SATA adam 2

160739
Battery kit for SATA adam 2

162164
Locking clip (packing unit 5 pieces) for SATA adam 2

162172
O-ring (packing unit 2 pieces) for SATA adam 2

203117
Reducing piece 1/4" (male thread) and G 1/8" (female thread)

## Pressure gauges and micrometer

27771
SATA air micrometer with gauge, 1/4" (male thread) and G 1/4" (female thread)



4002
Spray pressure control unit

9860
SATA air micrometer 0-845, 1/4" (male thread) and G 1/4" (female thread)



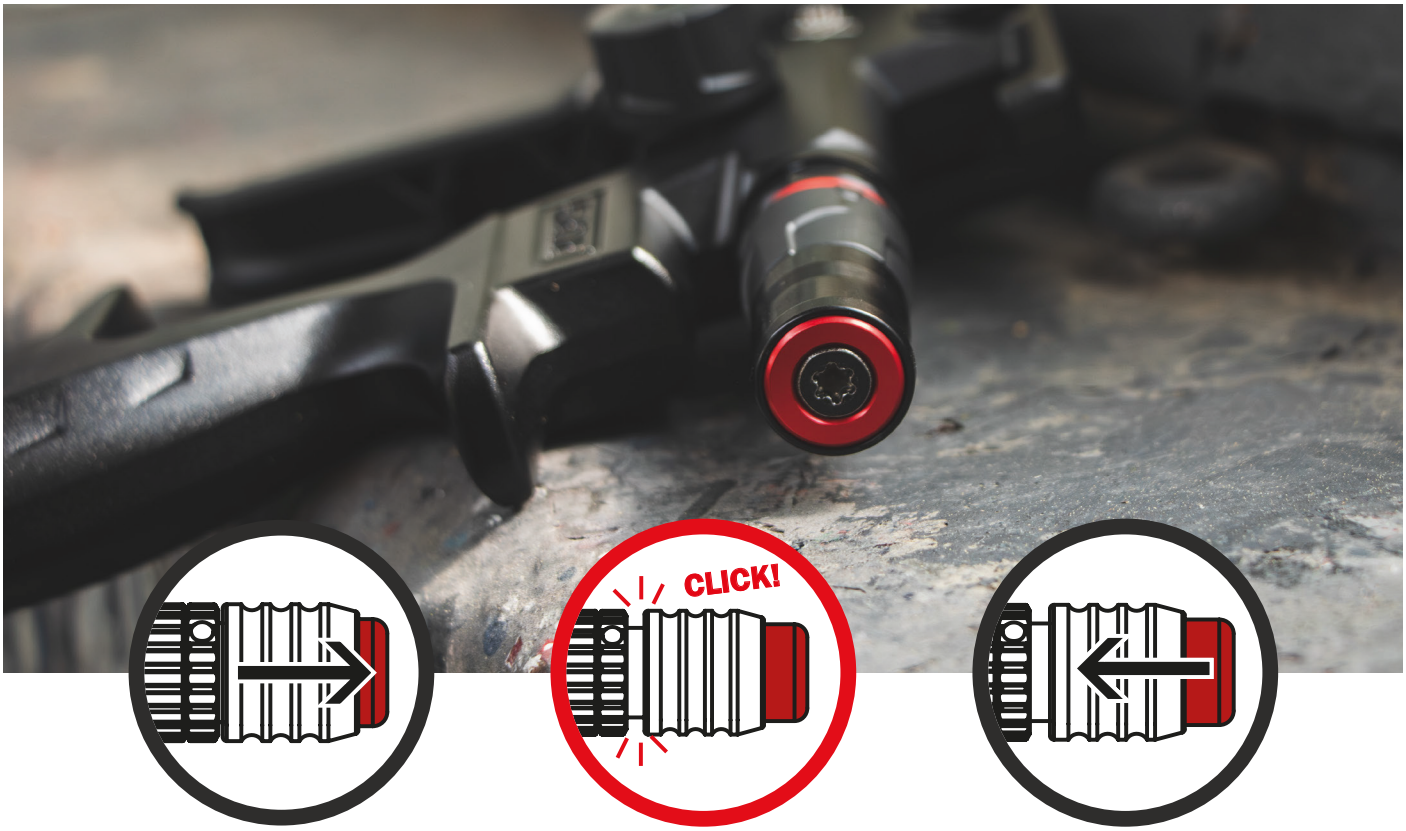
| | SATAjet X 5500 PHASER SATAjet X 5500 SATAjet 5000 B PHASER SATAjet 5000 B | SATAjet 4000 B | SATAjet 3000 B | SATAjet 1000 B | SATAjet 100 B | SATAjet B, SATAjet GR | SATAminijet 4400 B SATAminijet 3000 B SATAminijet 4 | SATA dry jet | Competitor spray guns | Retrofitting micrometer with pressure gauge #27771 | Retrofitting atomisation air control gauge #4002 | Filters and systems with G 1/8" female thread |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
|  **211540** adam 2 **1031723** adam 2 black | X | | | | | | | | | | | |
|  **160846** adam 2 | | X | X | X | X | X | | | | | | |
|  **160879** adam 2 mini | | | | | | | X | | | | | |
|  **195214** adam 2 U | X | X | X | X | X | X | X | X | X | | | |
|  **195925** SATA dock with 1/8" male thread | | | | | | | | | | X | X | X |

# SATA QMR, Quick Material Regulator



## Available versions

| | |
|---|---|
| 1202019<br>SATA QMR, Quick Material Regulator (pack of 1 piece) for jet X |  |
| 1186213<br>SATA QMR, Quick Material Regulator (pack of 1 piece) for SATAjet 5000 series |  |
| 1162817<br>SATA QMR, Quick Material Regulator (pack of 2 pieces) for SATAjet 5000 series |  |
| 1185596<br>SATA QMR, Quick Material Regulator (pack of 1 piece) for SATAjet 100, 1000 and jet 1500 |  |
| 1185603<br>SATA QMR, Quick Material Regulator (pack of 1 piece) for SATAminijet 4400 |  |




# SATA QMR

## Discover the revolutionary SATA QMR – Quick Material Regulator!

When application processes require frequent recurring adjustments between reduced and fully open material flow rates, the SATA QMR is the solution to save time and money.

This **material flow regulation device** allows to **preset the required reduced material flow rate** which can then be activated quickly, precisely and in reproducible fashion **at the push of a button**.

The **"release function"** allows the painter to conveniently switch back to the **fully** open position within seconds.

The SATA QMR does not require servicing, is easy to handle and can be retrofitted for the following paint spray guns:

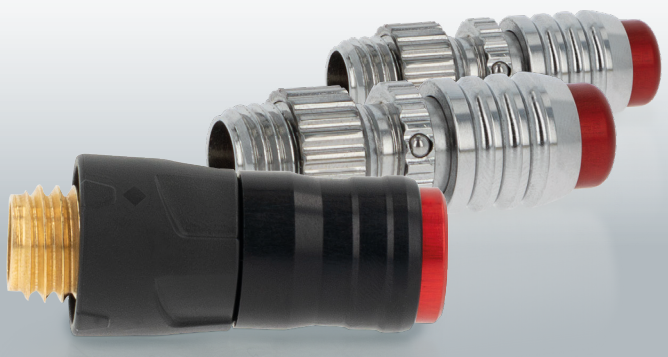
- jet X
- SATAjet X 5500
- SATAjet 5000 B
- SATAminijet 4400 B
- SATAjet 1000 series
- SATAjet 100 series

**PRODUCT BENEFITS**

- The position of the material flow regulator, and therefore the material flow rate, can be adjusted at the push of a button.
- Helps the user to quickly and reproducibly set the required material flow rate
- Retrofittable, maintenance-free and user-friendly
- Suitable for application processes where specific, reduced material flow rates are a regular requirement
- Release function: By simply pulling, the material flow control is fully released.

**FOR FURTHER INFORMATION:**

www.sata.com/qmr



# Spray gun cases

## Spray Gun Cases

1231381
SATA case, black (47 x 37 x 18 cm), incl. egg crate foam insert, material: plastic Foam insert for spray guns not included!



1230078
Foam insert, black for 5 spray guns for SATA case, black 47 x 37 x 18 cm



1231365
SATA case, black (30 x 23 x 13 cm) incl. egg crate foam insert, material: plastic Foam insert for spray guns not included!



1222851
Foam insert, black for 2 spray guns for SATA case, black 30 x 23 x 13 cm



153288
SATA case, black (63 x 50 x 30 cm) with trolley function, without print, incl. individual insert; Material: plastic



1172
Aluminium tool case 450x325x150 mm Foam insert not included!

1223445
Foam insert, black for 5 spray guns for SATA case, silver 45 x 33 x 15 cm

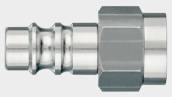
# Accessories for spray guns

## Air connection

99895
Flexible quick coupling nipple G 1/4" (female thread)



6981
SATA quick coupling nipple G 1/4" (female thread) (packing unit 5 pieces)



1188912
"SATA quick coupling nipple G 1/4"" (female thread) (pack of 2 pieces)"

## Storage

1231886
Accessory box incl. foam and studded inlay, black for jet X



1103522
SATA universal spray gun holder, foldable, magnetic




1110527
SATA universal spray gun holder, foldable




192195
SATA universal spray gun and hose holder for all SATA spray guns



134916
Triple spray gun holder for wall mounting



9886
SATA gravity gun holder for gravity cup spray guns



134882
Spray gun holder with strainer holder



134932
Insert for spray gun holder with strainer holder for SATAminijet

## Storage

69328
SATA spray gun holder for SATAminijet 4400 B, minijet 3000 B, jet 20 B



40188
SATA Spray Gun Holder



1750
Spray Gun Display Plinth




## Other Accessories

59675
SATA dosenboy, to cut out can lids from cans up to 36 cm height



59667
Blade for SATA dosenboy

59659
Wheel for SATA DOSENBOY

16477
SATA compressed air-driven hand agitator



9845
SATA viscosity cup 4.0 mm, flow time tolerance < 1 sec.



9852
SATA viscosity cup 4.0 mm, flow time tolerance < 1.5 sec.

3988
Paint strainer, 300 µm (packing unit 10 pieces) for SATA spray guns except for SATAminijet 3000 B

76018
Paint strainer, 300 µm (packing unit 100 pieces) for SATA spray guns except for SATAminijet 3000 B

76026
Paint strainer, 300 µm (packing unit 500 pieces) for SATA spray guns except for SATAminijet 3000 B

## Other Accessories

1054006
Air cap protector, black (packing unit 5 pieces) for jet X, SATAjet 3000, 4000, 5000 series



1054014
Air cap protector, black (packing unit 5 pieces) for SATAjet 100 and 1000 series

1054030
Air cap protector, black (packing unit 5 pieces) for SATAminijet 4400 B

1054022
Air cap protector, black (packing unit 5 pieces) for SATAminijet 1000/3000 B

1040815
Air cap protector UV, black (packing unit 5 pieces) for SATAjet 3000, 4000, 5000 series



1040807
Air cap protector UV, black (packing unit 5 pieces) for SATAjet 100 and 1000 series

1044594
Air cap protector UV, black (packing unit 5 pieces) for SATAminijet 4400 B

# Cleaning and Maintenance of Spray Guns

## Storage

60095
SATAclean wet holding tray for 3 spray guns



## Cleaning accessories

162628
SATA care set spray gun care bag containing 1 large cleaning brush, 5 medium-sized cleaning brushes, 5 double-sided cleaning brushes, 12 nozzle cleaning needles, 1 tube high performance grease, silicone- and acid-free, 100 g



48173
SATA high performance grease, silicone- and acid-free, 100 ml for spray guns



62174
SATA nozzle cleaning needles (pack of 12 pieces)



9894
SATA nozzle cleaning needles (pack of 36 pieces, packed to 12 pieces each)



64030
SATA cleaning kit with 2 cleaning brushes, medium and 12 nozzle cleaning needles



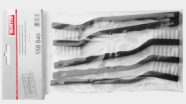
6007
Cleaning brush (packing unit 10 pieces) for spray guns



9209
Cleaning brush, double-sided (pack of 10 pieces) for spray guns



158840
Cleaning brush, large (packing unit 5 pieces) for spray guns



29280
Cleaning brush (packing unit 10 pieces) for suction pipe of suction cup spray guns

## Quality Control

161596
SATA cert, with archive, spray pattern block, single sheet holder and distance marker



161646
Spray pattern blocks with 25 sheets (packing unit 2 pieces) for SATA cert

161661
Distance marker for SATA cert

# disassembly of nozzle set jet X




First remove paint needle.




Followed by the cap.




Finally, unscrew the paint nozzle using the ring wrench integrated in the universal wrench.




Alternatively, the integrated tool within the trigger can be used.

# Cleaning and drying of the jet X




Clean the material passage




Clean the spray gun body



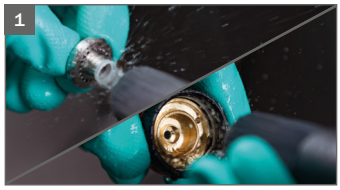

Dry with blow gun

When cleaning, make sure to use suitable brushes,
that cannot damage the nozzle set or the spray gun. In addition, no cleaning agent may enter the air channels of the gun body. Ideally, SATA cleaning brushes and SATA nozzle cleaning needles should be used to ensure optimum cleaning.

Disconnect the spray gun from the compressed air supply before carrying out any maintenance or cleaning work. Neutral cleaning agents
(pH value 6 to 8) should be used. Do not immerse the spray gun in cleaning agents.

Further information and notes can be found in the operating instructions or at www.sata.com/firstaid

# Cleaning the nozzle set of the jet X



















Cleaned nozzle parts must always be blow-dried at the end.

# Assembly and maintenance of the jet X




Assembly of the fluid tip



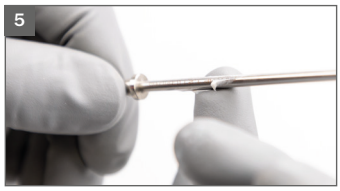

Tighten fluid tip by hand using the universal spanner.




Alternatively, the integrated tool within the trigger can be used.




Assembly of the air cap




Grease paint needle around the needle packing area




Insert paint needle



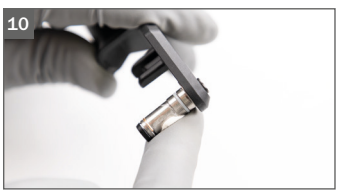

Grease and insert paint needle spring




Grease thread of material flow control screw




Installing material flow regulation screw




Grease and insert the trigger



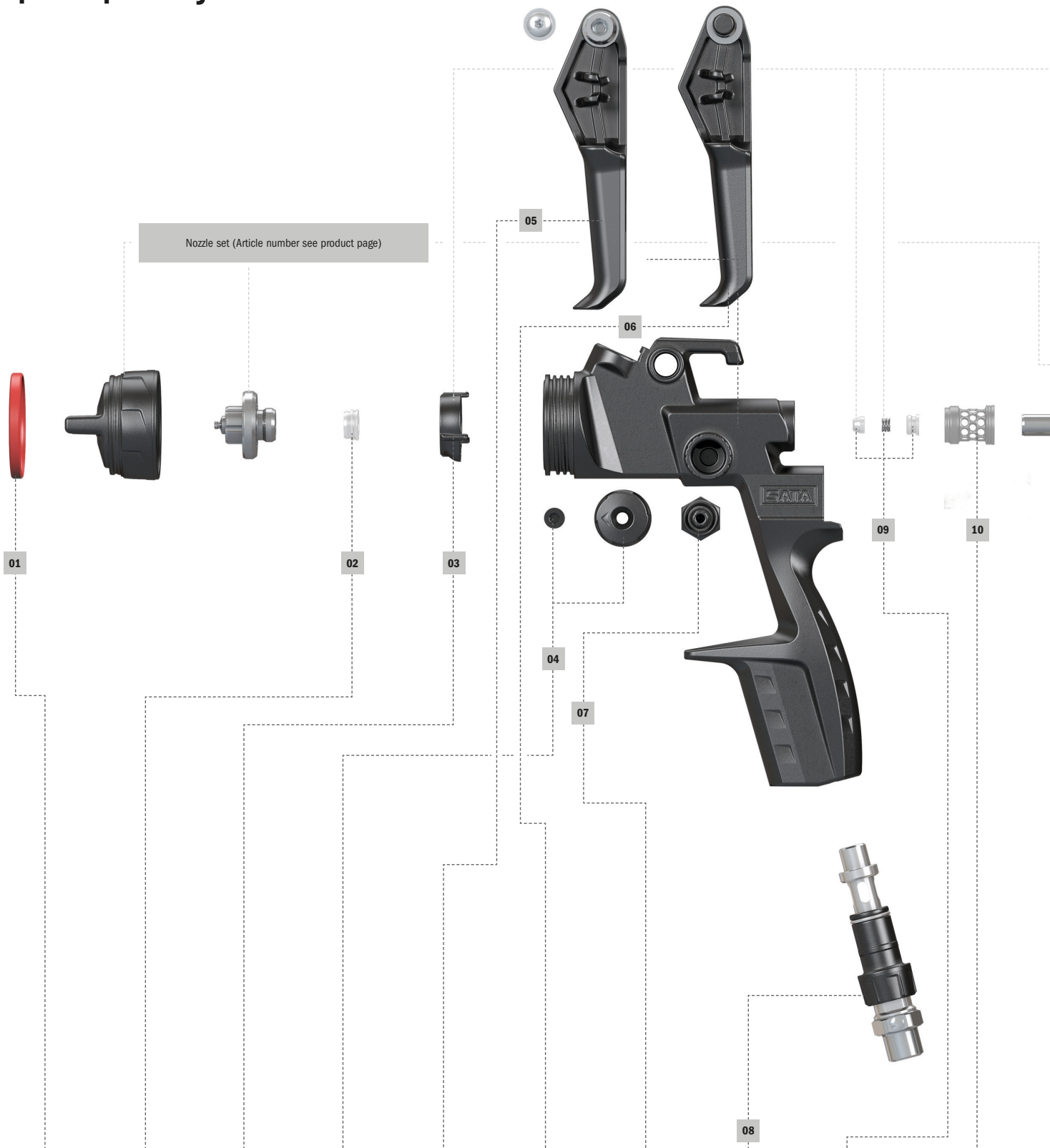

Assemble the QAC-Cover



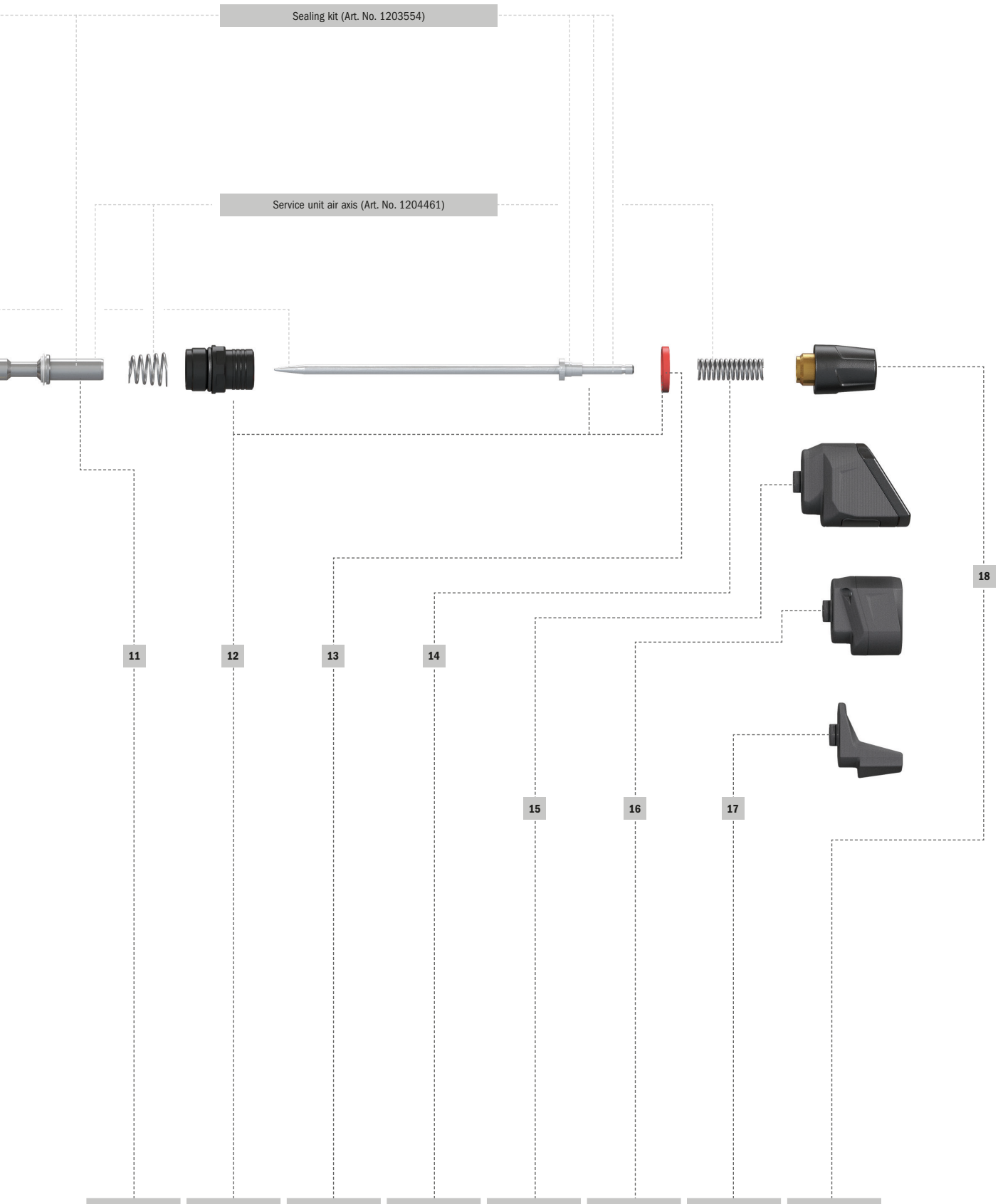

Align the air nozzle with the universal wrench (optional)

# Spare parts jet X





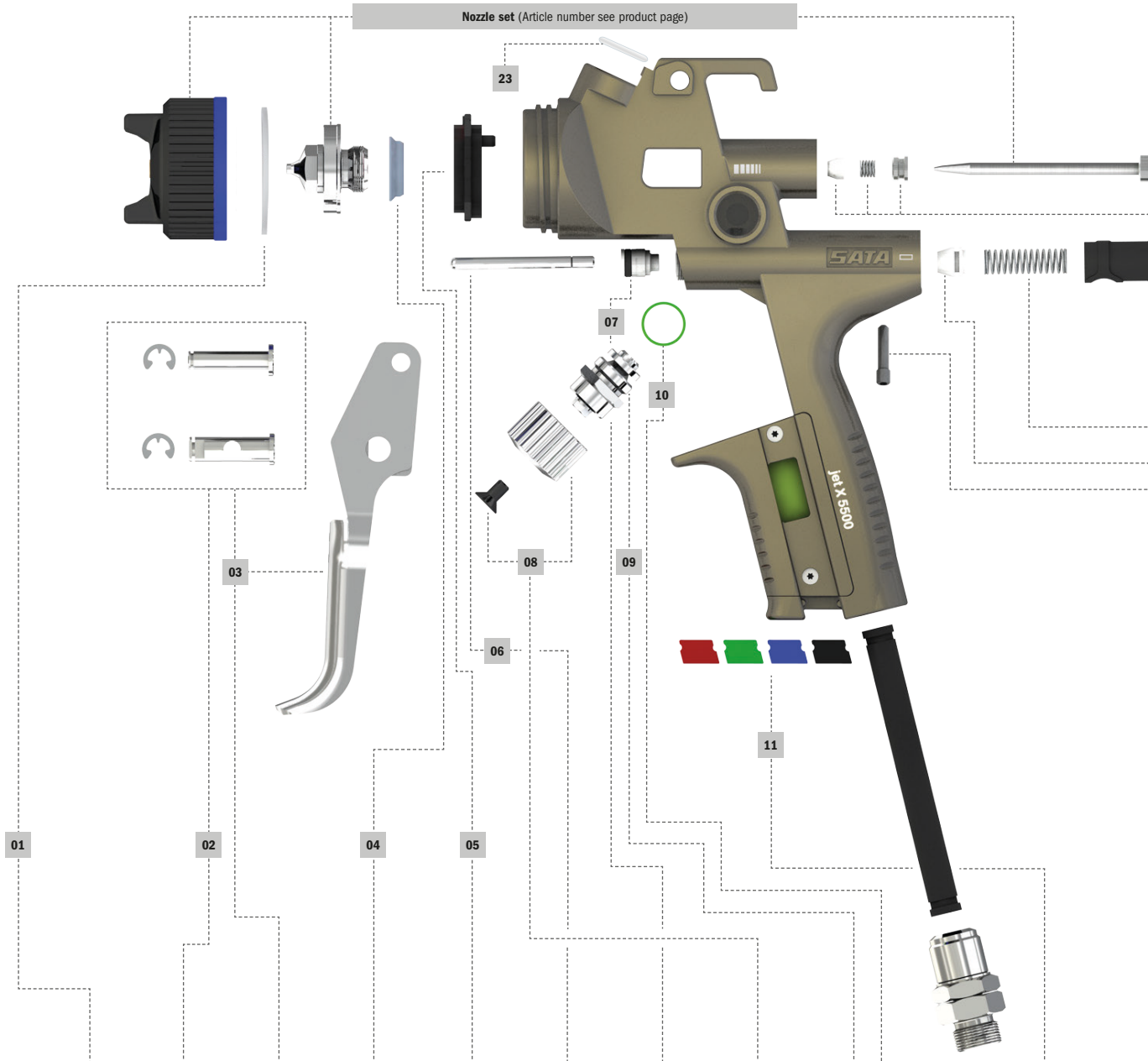

| 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 |
|---|---|---|---|---|---|---|---|---|---|
| Colour marking ring set | Sealing element for fluid tip | Air separation ring | Control knob with screw | Trigger kit jet X BASIC | Trigger kit jet X DIGITAL, DIGITAL pro und DIGITAL ready | Spindle for round / flat spray control | Air micrometer with swivel joint | Paint needle packing | Air piston head |
| 1206780 | 140582 | 1197426 | 1202712 | 1197418 | 1197400 | 1201665 | 1201508 | 1197434 | 1197492 |



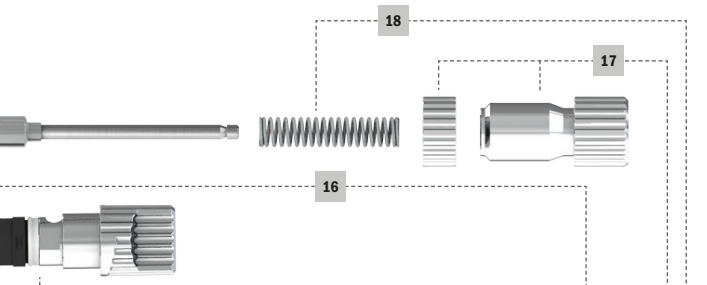

| 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
|---|---|---|---|---|---|---|---|
| Cage | Closing screw | CCS-Rings | Compression spring | adam X pro (for jet X, except BASIC) | adam X (for jet X, except BASIC) | QAC - Cover with handrest | Material flow control |
| 1197442 | 1197484 | 1188334 | 1197450 | 1202001 | 1201996 | 1206722 | 1197468 |

# Spare parts for SATA spray guns with gravity flow cup





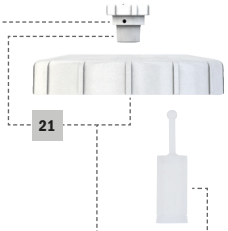

| Gun type | 01 Seal ring | 02 Trigger sleeve kit | 03 Trigger kit | 04 Seal element fluid tip | 05 Air distribution ring | 06 Air piston rod | 07 Seal retainer | 08 Control knob | 09 Spindle with seal | 10 Spindle seal | 11 CCS clips |
|---|---|---|---|---|---|---|---|---|---|---|---|
| **X 5500** | 211508 | 211458 | 211433 | 140582 | - | 86843 | 133942 | 1057357 | 213025 | 133934 | 211409 |
| **X 5500 PHASER** | | - | 1092973 | | | | | 1092999 | | | |
| **5000 B** | | 211458 | 211433 | | 211425 | | | 211482 | | | |
| **4000 B** | | 166009 | 165977 | | 165951 | | | 166033 | 165944 | | 165928 |
| **100 B** | 130393 | 133926 | 130492 | | 143230 | 91959 | | 140574 | 89771 | | 6395 |
| **1000 B** | | | | | | | | | | | |
| **minijet 4400 B** | 200907 | 199463 | 198473 | 199455 | 197467 | 198408 | 199414 | 200162 | 198549 | 199471 | 197418 |

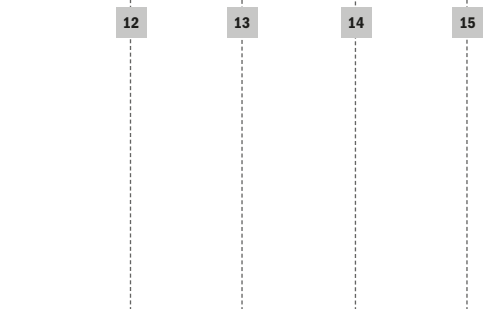



| | Air connection piece | | | | | |
|---|---|---|---|---|---|---|
| |  |  |  |  |  |  |
| | Standard jet X 5500 PHASER | Standard | Standard swivel joint | DIGITAL | DIGITAL swivel joint with seal retainer and sleeve | Seal retainer with sleeve* |
| **X 5500** | – | 134098 | 19745 | 211490 | 211516 | 211441 |
| **X 5500 PHASER** | 1092981 | – | | – | – | – |
| **5000 B** | – | | | 211490 | 211516 | 211441 |
| **4000 B** | | | | 166116 | 203422 | 165985 |
| **100 B** | | | | | | |
| **1000 B** | | 134098 | 16162 | – | – | – |
| **minijet 4400 B** | | | | | | |

* only for DIGITAL with swivel joint






| 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| Locking screw | Air piston head | Pressure spring air piston | Air micrometer | Paint needle packing | Material flow control | Pressure spring paint needle | Battery kit | Anti-drip device | Screw-on lid | Strainer 300µm | plastic insert** |
| 211391 | 133991 | 133959* | 211466 | 15438 | 211474 | 133959* | 1057414 | 1826 | 49395 | 3988 (10x) | 96875 |
| | | | 1093012 | | 1093004 | | – | | | | |
| | | | 211466 | | 211474 | | 213769 | | | | |
| 133967 | | | 166017 | | 166025 | | 165993 | | | 76018 (100x) | |
| | | | 139964 | | 139188 | | – | | | 76026 (500x) | |
| 199430 | 199448 | 201467* | 198523 | 199414 | 199406 | 201467* | | 197558 | 199075 | | |



* contained in the set ** for spray guns with QCC cup connection

# Nozzle sets and spare parts of discontinued gun models

| SATAjet X 5500 FUTURE | |
|---|---|
| 1158965 | Nozzle set SATAjet X 5500 RP FUTURE 1.1 I |
| 1158973 | Nozzle set SATAjet X 5500 RP FUTURE 1.1 O |
| 1158981 | Nozzle set SATAjet X 5500 RP FUTURE 1.2 I |
| 1158999 | Nozzle set SATAjet X 5500 RP FUTURE 1.2 O |
| 1159004 | Nozzle set SATAjet X 5500 RP FUTURE 1.3 I |
| 1159012 | Nozzle set SATAjet X 5500 RP FUTURE 1.3 O |
| 1158923 | Nozzle set SATAjet X 5500 HVLP FUTURE 1.3 I |
| 1158931 | Nozzle set SATAjet X 5500 HVLP FUTURE 1.3 O |
| 1158949 | Nozzle set SATAjet X 5500 HVLP FUTURE 1.4 I |
| 1158957 | Nozzle set SATAjet X 5500 HVLP FUTURE 1.4 O |
| **SATAjet 5000 B** | |
| 210245 | Nozzle set SATAjet 5000 B RP 1.0 |
| 210252 | Nozzle set SATAjet 5000 B RP 1.1 |
| 210260 | Nozzle set SATAjet 5000 B RP 1.2 |
| 210278 | Nozzle set SATAjet 5000 B RP 1.2 W |
| 210286 | Nozzle set SATAjet 5000 B RP 1.3 |
| 1002104 | Nozzle set SATAjet 5000 B RP 1.3 cc |
| 210294 | Nozzle set SATAjet 5000 B RP 1.4 |
| 210302 | Nozzle set SATAjet 5000 B RP 1.6 |
| 210310 | Nozzle set SATAjet 5000 B RP 1.8 |
| 210328 | Nozzle set SATAjet 5000 B RP 2.0 |
| 210336 | Nozzle set SATAjet 5000 B RP 2.5 |
| 210955 | Nozzle set SATAjet 5000 B HVLP 1.0 |
| 210963 | Nozzle set SATAjet 5000 B HVLP 1.2 |
| 210971 | Nozzle set SATAjet 5000 B HVLP WSB |
| 210989 | Nozzle set SATAjet 5000 B HVLP 1.3 |
| 211011 | Nozzle set SATAjet 5000 B HVLP 1.4 |
| 211045 | Nozzle set SATAjet 5000 B HVLP 1.5 |
| 211052 | Nozzle set SATAjet 5000 B HVLP 1.7 |
| 211060 | Nozzle set SATAjet 5000 B HVLP 1.9 |
| 211078 | Nozzle set SATAjet 5000 B HVLP 2.2 |

| SATAjet 4000 B \| Discontinuation end of 2027 | |
|---|---|
| 166991 | Nozzle set SATAjet 4000 B RP 1.0 |
| 167007 | Nozzle set SATAjet 4000 B RP 1.1 |
| 167015 | Nozzle set SATAjet 4000 B RP 1.2 |
| 167023 | Nozzle set SATAjet 4000 B RP 1.2 W |
| 167049 | Nozzle set SATAjet 4000 B RP 1.3 |
| 167056 | Nozzle set SATAjet 4000 B RP 1.4 |
| 167072 | Nozzle set SATAjet 4000 B RP 1.6 |
| 167080 | Nozzle set SATAjet 4000 B RP 1.8 |
| 168625 | Nozzle set SATAjet 4000 B RP 2.0 |
| 168633 | Nozzle set SATAjet 4000 B RP 2.5 |
| 166926 | Nozzle set SATAjet 4000 B HVLP 1.0 |
| 166934 | Nozzle set SATAjet 4000 B HVLP 1.2 |
| 166983 | Nozzle set SATAjet 4000 B HVLP WSB |
| 166942 | Nozzle set SATAjet 4000 B HVLP 1.3 |
| 166967 | Nozzle set SATAjet 4000 B HVLP 1.4 |
| 166975 | Nozzle set SATAjet 4000 B HVLP 1.5 |
| 168658 | Nozzle set SATAjet 4000 B HVLP 1.7 |
| 168666 | Nozzle set SATAjet 4000 B HVLP 1.9 |
| 168674 | Nozzle set SATAjet 4000 B HVLP 2.2 |
| **SATAminijet 3000 B HVLP** | |
| 125583 | Nozzle set SATAminijet 3000 B HVLP 0.3 |
| 125591 | Nozzle set SATAminijet 3000 B HVLP 0.5 |
| 125609 | Nozzle set SATAminijet 3000 B HVLP 0.8 |
| 125617 | Nozzle set SATAminijet 3000 B HVLP 1.0 |
| 125625 | Nozzle set SATAminijet 3000 B HVLP 1.1 |
| 125682 | Nozzle set SATAminijet 3000 B HVLP 0.8 SR |
| 125690 | Nozzle set SATAminijet 3000 B HVLP 1.0 SR |
| 125708 | Nozzle set SATAminijet 3000 B HVLP 1.2 SR |
| 125716 | Nozzle set SATAminijet 3000 B HVLP 1.4 SR |
| **SATAjet B** | |
| 4143 | Nozzle set SATAjet B 1.0E |
| 4127 | Nozzle set SATAjet B MSB |
| 3848 | Nozzle set SATAjet B 1.4E |
| 4119 | Nozzle set SATAjet B 1.5E |
| 4101 | Nozzle set SATAjet B 1.7E |
| **SATAjet GR** | |
| 31252 | Nozzle set SATAjet GR 1.3W |
| 31898 | Nozzle set SATAjet GR 1.5W |
| 31997 | Nozzle set SATAjet GR 1.7W |
| 4093 | Nozzle set SATAjet GR 2.0 W |
| 13003 | Nozzle set SATAjet GR 2.5W |
| 13011 | Nozzle set SATAjet GR 3.0W |


SATA

## Spare parts for discontinued spray gun models

## SATAjet X 5500 FUTURE

1006669
Kit consisting of coloured marking rings (blue, green, black, packing unit each 1 piece)

1057414
Battery kit

1097379
Universal spanner (pack of 3 pieces)

1159236
Control knob with screw (2 pieces each)

1159244
Air micrometer

1159252
Material flow control with counter nut

1159301
Trigger kit

1159400
Trigger sleeve kit, black

131987
Spare plug-in sieve 200 µm, pastel green (packing unit 100 pieces)

133934
Sealing (packing unit 3 pieces) for spindle

133942
Seal retainer, cpl.

133959
Pressure spring (3 pieces) for paint needle and air piston

133991
Air piston head (packing unit 3 pieces)

140582
Sealing element (packing unit 5 pieces) for fluid tip

15438
Paint needle packing

16162
Swivel joint

19745
Swivel joint

211391
Locking screw (packing unit 3 pieces) for air micrometer

211409
CCS-Clips, green, blue, red, black (packing unit 4 pieces)

211441
Seal retainer with sleeve

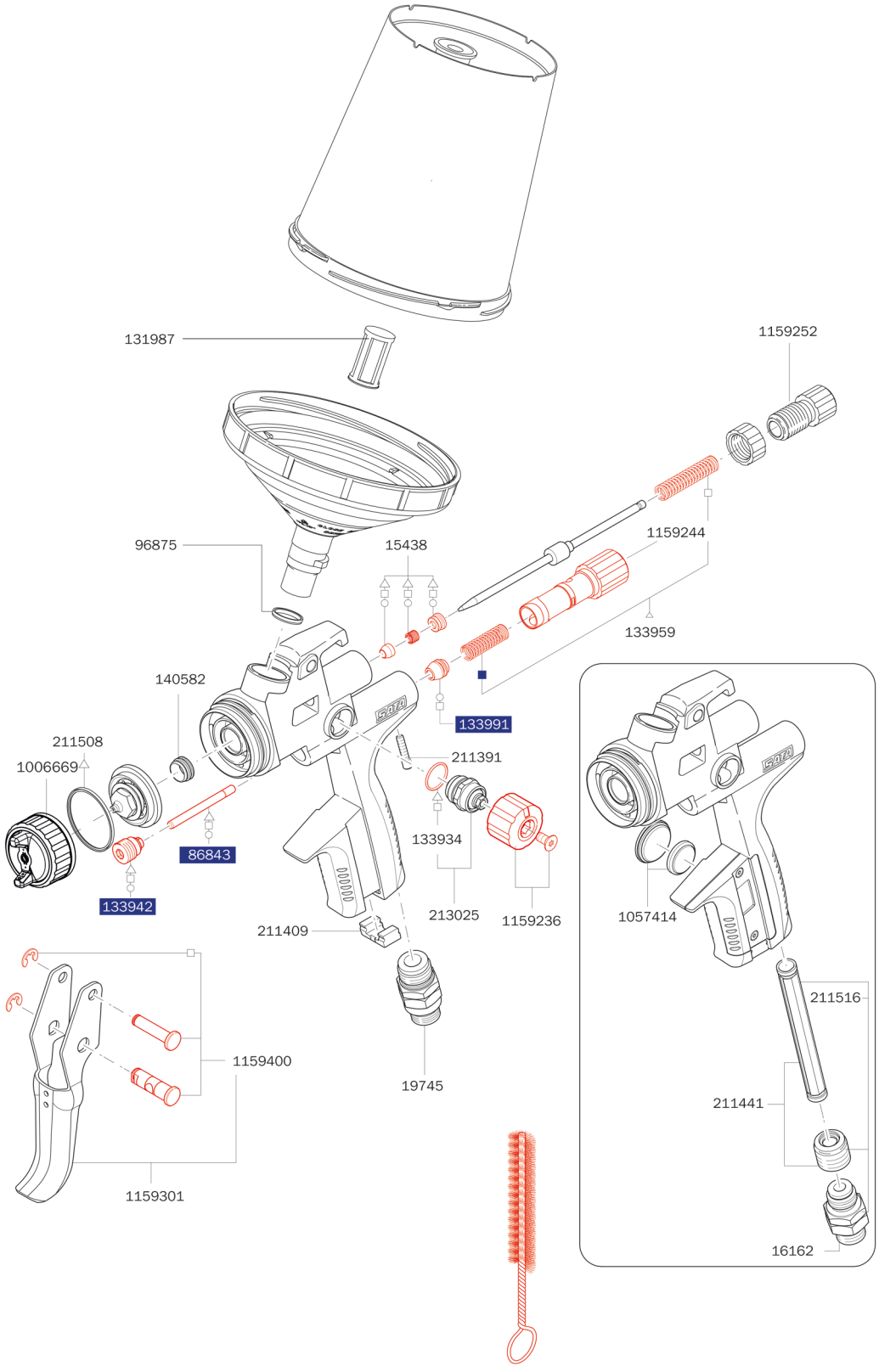
211508
Sealing ring (packing unit 5 pieces)

211516
Swivel joint with seal retainer and sleeve

213025
Spindle, cpl., for round / flat spray control

86843
Air piston rod

96875
PVC insert for paint spray guns with QCC cup connection




### Tool kit

1057323
Universal spanner, combi tool, cleaning brush, CCS clips, paint strainer



### Repair kit

1159210
Repair kit

82552
Air piston service unit

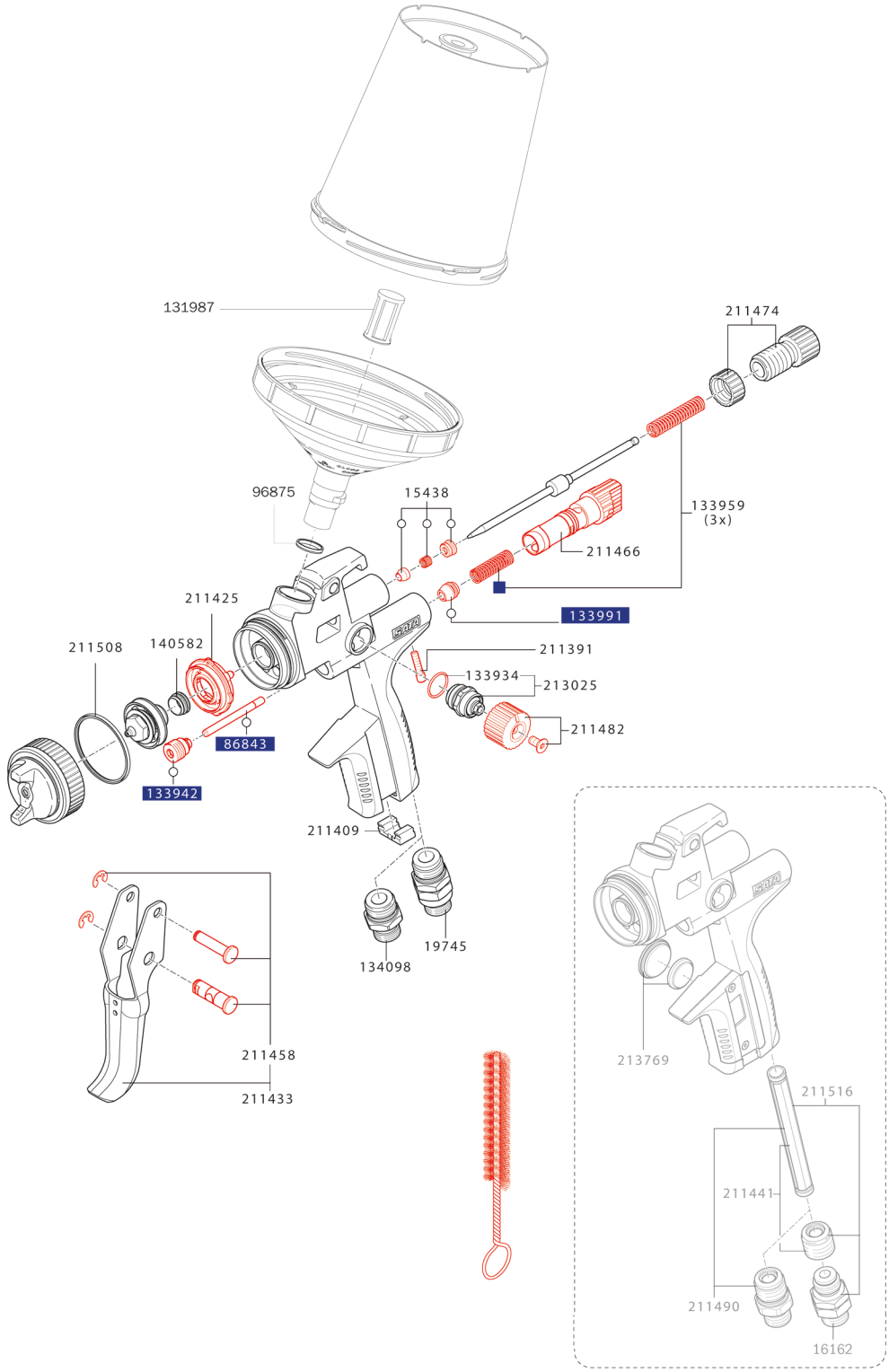
136960
Sealing kit

1173286
Maintenance kit

## Spare parts for discontinued spray gun models

## SATAjet 5000 B

| | |
|---|---|
| 1097379 | Universal spanner (pack of 3 pieces) |
| 131987 | Spare plug-in sieve 200 µm, pastel green (packing unit 100 pieces) |
| 133934 | Sealing (packing unit 3 pieces) for spindle |
| 133942 | Seal retainer, cpl. |
| 133959 | Pressure spring (3 pieces) for paint needle and air piston |
| 133991 | Air piston head (packing unit 3 pieces) |
| 134098 | Air connection piece 1/4" (male thread) |
| 140582 | Sealing element (packing unit 5 pieces) for fluid tip |
| 15438 | Paint needle packing |
| 16162 | Swivel joint |
| 19745 | Swivel joint |
| 211391 | Locking screw (packing unit 3 pieces) for air micro-meter |
| 211409 | CCS-Clips, green, blue, red, black (packing unit 4 pieces) |
| 211425 | Air distribution ring (packing unit 3 pieces) |
| 211433 | Trigger kit |
| 211441 | Seal retainer with sleeve |
| 211458 | Trigger sleeve kit |
| 211466 | Air micrometer |
| 211474 | Material flow control with counter nut |
| 211482 | Control knob with screw (each 2 pieces) |
| 211490 | Air connection with sleeve |
| 211508 | Sealing ring (packing unit 5 pieces) |
| 211516 | Swivel joint with seal retainer and sleeve |
| 213025 | Spindle, cpl., for round / flat spray control |
| 213769 | Battery kit |
| 86843 | Air piston rod |
| 96875 | PVC insert for paint spray guns with QCC cup connection |




### Tool kit

211524
Universal spanner, combi tool, cleaning brush, CCS clips, paint strainer



### Repair kit

211532
Repair kit

82552
Air piston service unit

o 136960
Sealing kit

## Spare parts for discontinued spray gun models

# SATAjet 4800 K spray mix

1006362
Round/Flat spray control, cpl.

1006370
Nozzle head and material supply cpl., without filter adapter and swivel joint

1014076
Material filter housing, cpl. with swivel joint

1014084
Trigger kit

1014092
Air piston rod

1014109
Locking screw

1014117
O-ring nozzle head (packing unit 10 pieces

1014125
Nozzle head nut

1014133
Air micrometer, cpl.

12260
Sieve 60 msh (packing unit 4 pieces)

12278
Sieve, 100 msh (packing unit 4 pieces)

133991
Air piston head (packing unit 3 pieces)

18341
Pressure spring for paint needle

19745
Swivel joint

207522
Gasket unit inversion switch

207530
Retrofit kit, inversion switch without inversion nozzle

211391
Locking screw (packing unit 3 pieces) for air micrometer

228049
Air cap ring with protection against accidental contact

228056
Air cap ring with protection against accidental contact

27813
Spring for air piston of SATA spray guns except for SATA minijet

74856
Strainer kit: Sieve 200 msh (4 pcs.) strainer holder ( 2 pcs.), screw (1 pcs.)

77537
Paint needle SATAjet 4800 K spray mix, 3000 K spray mix, jet K3 spray mix without needle tip

82636
Seal retainer, cpl.

97824
Air distribution ring (3 pieces)

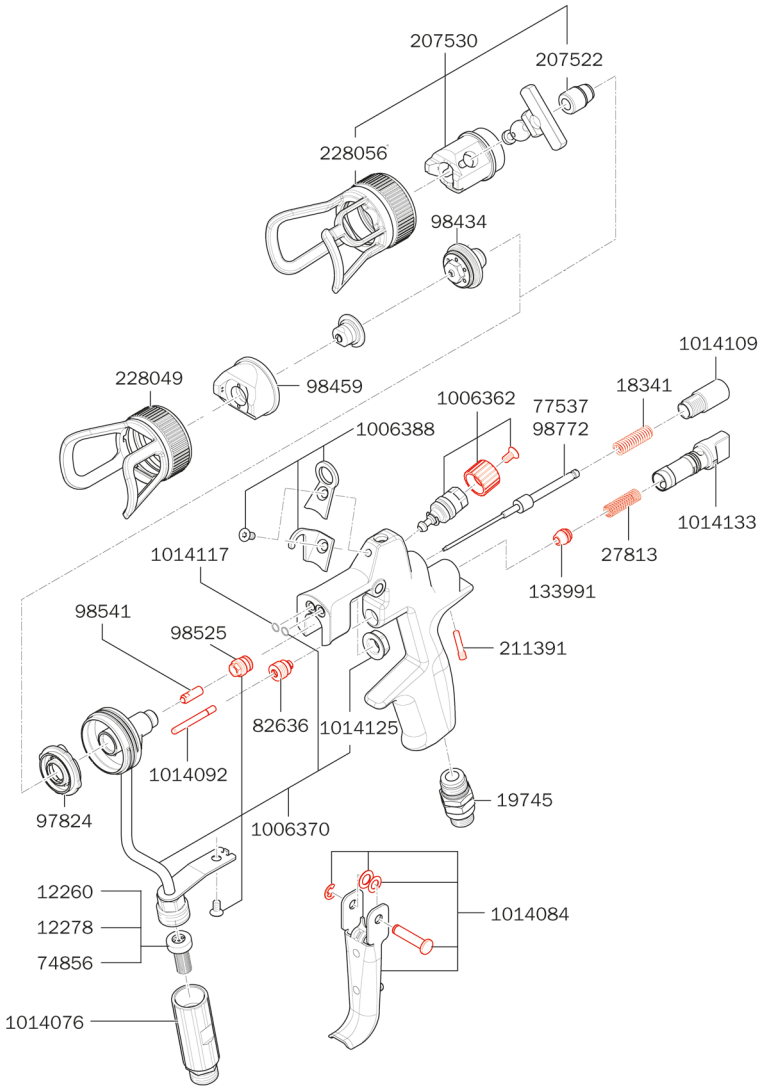
98434
Pre-nozzle, cpl. SATA jetK3 Spray mix

98459
Air cap round/flat spray fan

98525
Seal retainer, cpl.

98541
Carbide needle tip

98772
Paint needle with carbide needle tip, cpl.




## Tool kit

1006966
Universal spanner, Cleaning brush, Extraction tool



30833
SATA nozzle cleaning kit, includes sealing insert and cap



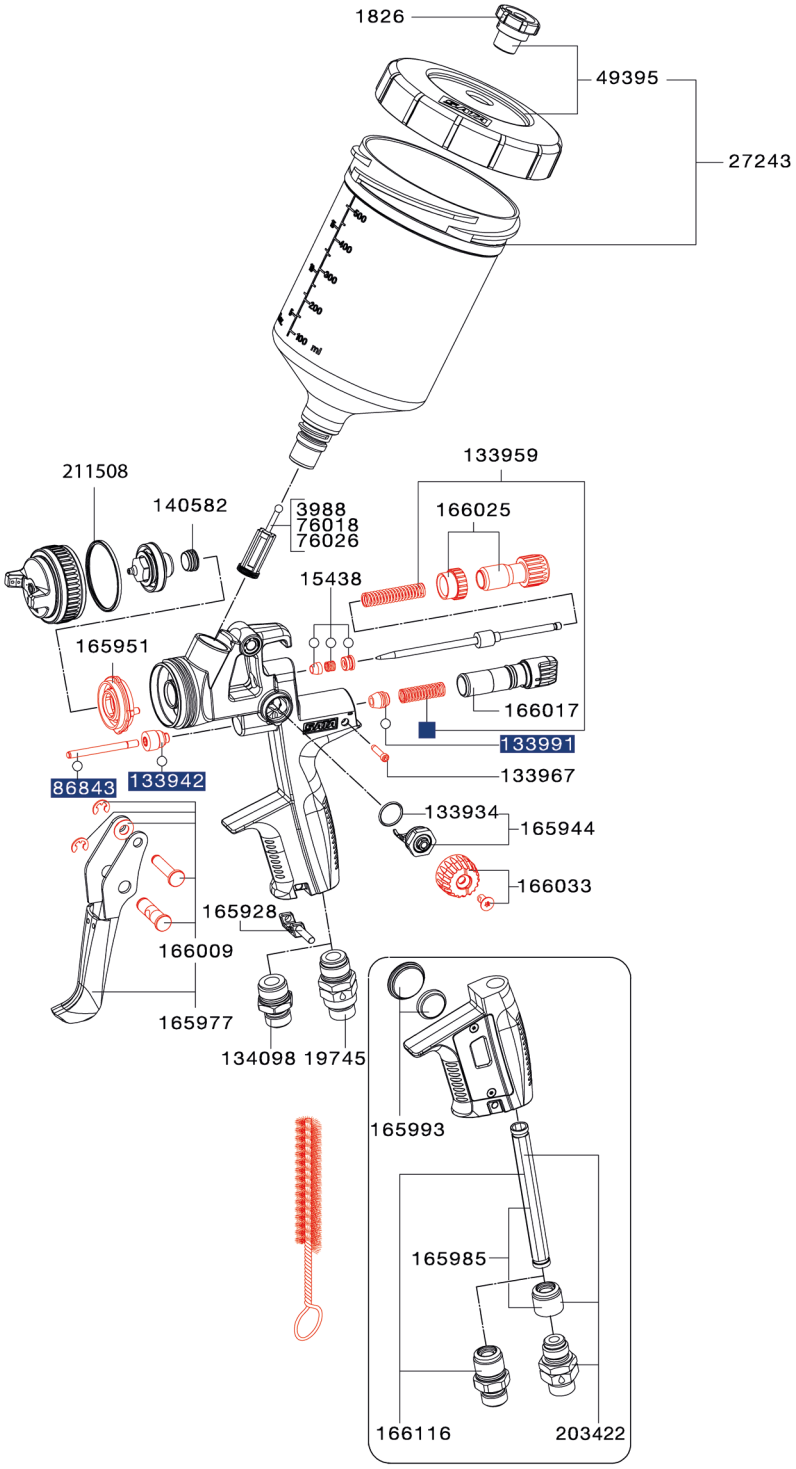
## Repair kit

1006940
Repair kit

## Spare parts for discontinued spray gun models

## SATAjet 4000 B

| | |
|---|---|
| 133934 | Sealing (packing unit 3 pieces) for spindle |
| 133942 | Seal retainer, cpl. |
| 133959 | Pressure spring (3 pieces) for paint needle and air piston |
| 133967 | Adjustment screw (packing unit 3 pieces) for air micrometer |
| 133991 | Air piston head (packing unit 3 pieces) |
| 134098 | Air connection piece 1/4" (male thread) |
| 140582 | Sealing element (packing unit 5 pieces) for fluid tip |
| 15438 | Paint needle packing |
| 165928 | CCS Clips, green, blue, red, black (packing unit 4 pieces) |
| 165944 | Spindle for round/flat spray control >Quarter Turn< |
| 165951 | Air distribution ring (packing unit 3 pieces) |
| 165977 | Trigger kit |
| 165985 | Seal retainer with sleeve |
| 165993 | Battery kit |
| 166009 | Trigger sleeve kit |
| 166017 | Air micrometer |
| 166025 | Material flow control with counter nut |
| 166033 | Control knob with screw (each 2 pieces) |
| 166116 | Air connection with sleeve |
| 1826 | Anti-drip device (packing unit 4 pieces) |
| 19745 | Swivel joint |
| 203422 | Seal retainer with sleeve and swivel joint |
| 211508 | Sealing ring (packing unit 5 pieces) |
| 27243 | Reusable plastic cup, 0.6 l with QCC without fine thread for SATAjet 5000 series, jet 4000 B, jet 3000 B, jet 2000, jet 1000 B, jet 100 B, jet RP, minijet 4400 B |
| 3988 | Paint strainer, 300 µm (packing unit 10 pieces) |
| 49395 | Screw-on lid for 0.6 l PVC cup with drip-catching ring and non-drip device |
| 76018 | Paint strainer, 300 µm (packing unit 100 pieces) |
| 76026 | Paint strainer, 300 µm (packing unit 500 pieces) |
| 86843 | Air piston rod |




### Tool kit

165936
Universal spanner, combi tool, cleaning brush, extraction tool, CCS clips, paint strainer

### Repair kit

166058
Repair kit

82552
Air piston service unit

o 136960
Sealing kit

## Spare parts for discontinued spray gun models

## SATAminijet 3000 B HVLP

124164
Control knob

125146
Material flow control screw

125351
Spindle SATAminijet 3000 B HVLP, minijet 4 HVLP

125443
Reusable plastic cup, 0.125 l with QCC and fine thread for SATAminijet spray guns (except minijet 4400 B) and SATAjet 20 B

125948
0.15 l QCC reusable aluminium cup, cpl.for SATAminijet (except minijet 4400) and jet 20 B

125955
Plug-in cup connection with QCC SATAjet 20 B, dekor 2000, minijet 3000 B HVLP, minijet 4 HVLP

125963
25 ml glass cup with plug-in lid (packing unit 5 pieces) and QCC plug-in connection (packing unit 1 piece)

126276
Trigger kit

126292
Packing kit air piston rod SATAminijet 3000 B HVLP, minijet 4 HVLP

127399
Air distribution ring (packing unit 3 pieces)

133983
Air connection piece 1/4" male thread

16295
25 ml glass cup with plug-in cup

198523
Air micrometer, complete

201467
Pressure spring (each 3 pieces) for paint needle and air piston

44644
Counter nut

44735
Countersunk screw M 2.5 x 5, VA

44826
Air piston head

44834
Air piston rod

53033
25 ml glass cup with plug-in cup (packing unit 5 pieces)

58164
25 ml glass cup with blind lid (packing unit 5 pieces)

6395
CCS Clips, green, blue, red, black (packing unit 4 pieces)

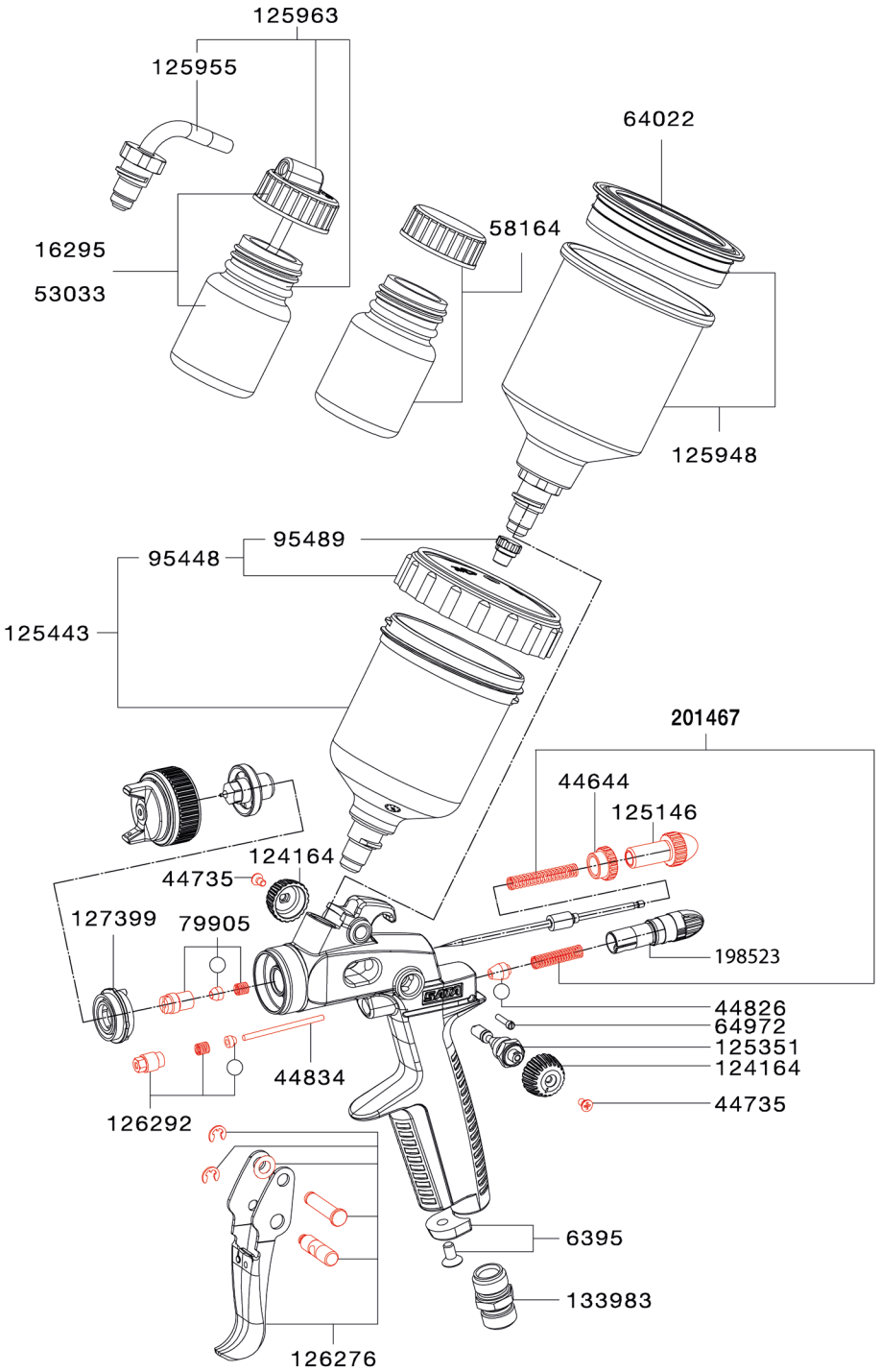
64022
Plastic lid (3 pieces)

64972
Adjustment screw for air micrometer

79905
Paint needle packing

95448
Screw-on lid 125 ccm PVC cup with anti-drip device

95489
Anti-drip device (4 pieces)




### Tool kit

125856
Universal spanner, Cleaning brush, Extraction tool, Wrench

### Repair kit

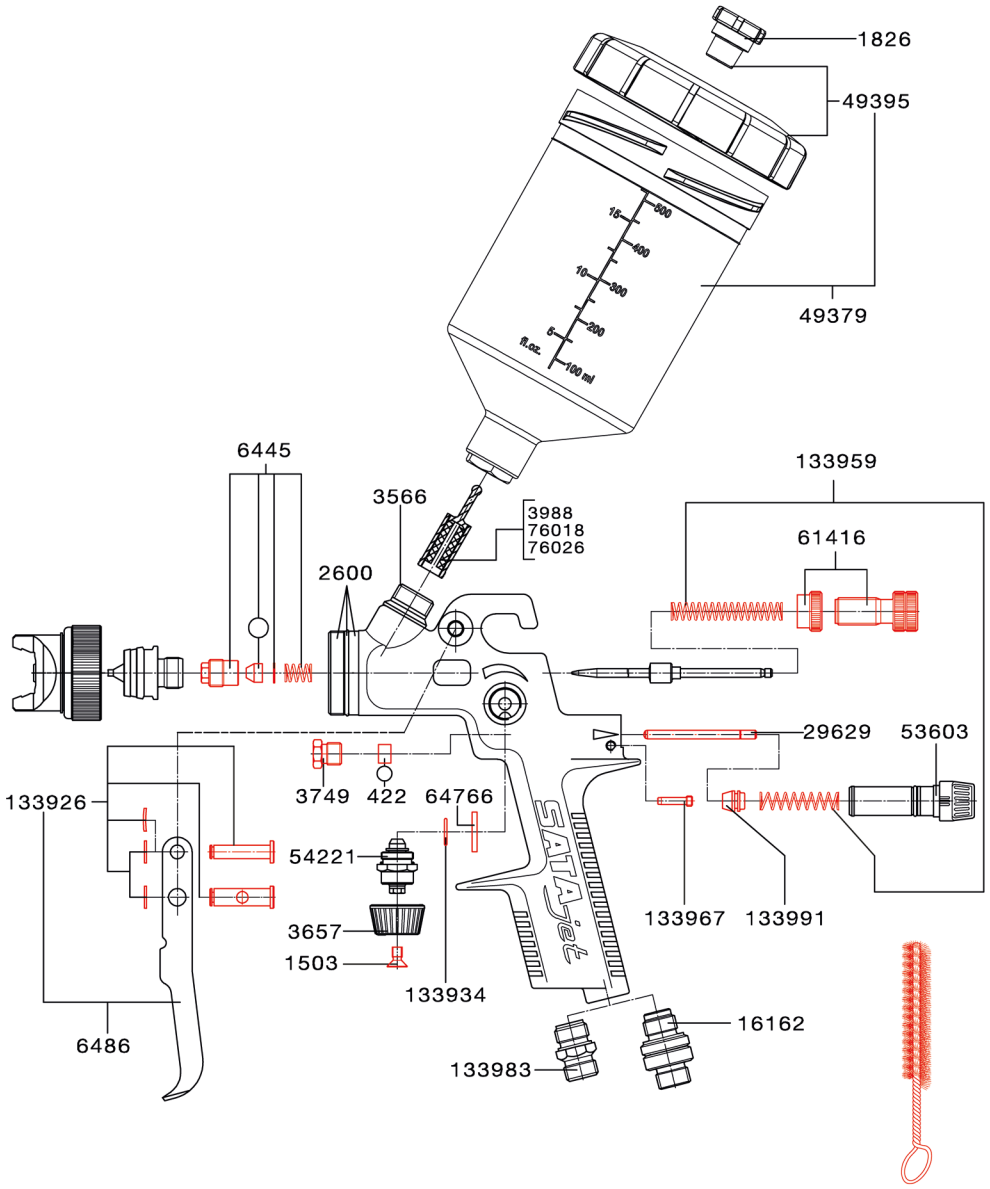
126284
Repair kit

50658
Sealing kit

## Spare parts for discontinued spray gun models

## SATAjet B / SATAjet GR

| | |
|---|---|
| 133926 | Trigger sleeve kit |
| 133934 | Sealing (packing unit 3 pieces) for spindle |
| 133959 | Pressure spring (3 pieces) for paint needle and air piston |
| 133967 | Adjustment screw (packing unit 3 pieces) for air micrometer |
| 133983 | Air connection piece 1/4" male thread |
| 133991 | Air piston head (packing unit 3 pieces) |
| 1503 | Countersunk screw M4 x 8 DIN 965, stainless steel, for micrometer und round/flat spray control |
| 16162 | Swivel joint |
| 1826 | Anti-drip device (packing unit 4 pieces) |
| 2600 | Service unit for nozzle insert for SATAjet/B, H, K and NR 92, consisting of nozzle insert, distribution plate and sealing ring |
| 29629 | Air piston rod |
| 3566 | Inlet nipple |
| 3657 | Control knob |
| 3749 | Stuffing box for air piston SATAjet, KL, HKD and MC-B |
| 3988 | Paint strainer, 300 µm (packing unit 10 pieces) |
| 422 | Gasket for air piston |
| 49379 | 0.6 l reusable plastic cup, with fine thread cpl. for SATAjet B, jet GR, jet NR 95, jet 3000 LAB, jet 4000 LAB, jet 5000 LAB |
| 49395 | Screw-on lid for 0.6 l PVC cup with drip-catching ring and non-drip device |
| 53603 | Air micrometer |
| 54221 | Spindle complete, for SATAjet/90, SATAjet, regulation valve and MC-B |
| 61416 | Material flow control with counter nut |
| 6445 | Paint needle packing |
| 64766 | Washer |
| 6486 | Trigger kit |
| 76018 | Paint strainer, 300 µm (packing unit 100 pieces) |
| 76026 | Paint strainer, 300 µm (packing unit 500 pieces) |




### Tool kit

9654
Universal spanner, Cleaning brush, Allen wrench 4 mm width, Allen wrench 2 mm width, Paint strainer, Socket wrench 7 mm width

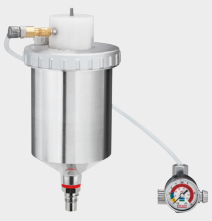


### Repair kit

69666
Repair kit

o 9829
Sealing kit


2:1
sata.com/cupsystems
3:1
SATA

| Cup Systems | | Product description | Product advantages |
|---|---|---|---|
|  | **RPS - the Original**<br>92 | The SATA RPS (Rapid Preparation System) multi-purpose cup system fulfils four functions: mixing, painting, refilling, storing, etc. The handling of SATA RPS is so simple because it consists of only three parts: SATA RPS fits directly onto your SATA spray gun with QCC connector (Quick Cup Connector) without any disturbing adapters. Due to the short color channel and without unnecessary corners and edges, material deposits in the color channel are prevented. | • Bendable – allows the painting of sill areas or wheel arches "overhead"<br>• Stable – due to the screw connection between cup and lid, the cup always remains on the lid and gun even when touching obstacles.<br>• Easy removal of the lid in case of emergency – without soiling the working area<br>• Clean removal of the cup – by pressing the cup in, vacuum is created, which empties the material passage when pulling the trigger.<br>• Constant material flow – helps the painter to achieve perfect coating results just like child's play<br>• Very quick colour change – Cleaning becomes a minor matter<br>• Available in 3 cup sizes: 0.3 l, 0.6 l and 0.9 l<br>• Available as UV version: 0.6 l |
|  | **LCS - the Liner**<br>96 | The first liner cup by SATA - optimsed for SATA. Like RPS this cup fits all SATA guns without an adaptor . Adaptors for non SATA spray guns are available. There are many additional advantages: a more favourable centre of gravity, easier cleaning, lowerweight, less damage to the spray gun. | • Suitable for all SATA spray guns with QCC connection, no adapter required<br>• Particle-free: the premium strainers<br>• Lid with safety lock<br>• Liner (inner cup) made of extra-soft and thin material for smooth, even paint flow<br>• Highly transparent hard cup (outer cup) with complete and detailed scale system for easy mixing; upside-down scale shows the remaining quantity when painting<br>• Available in 3 cup sizes: 0.40 litre, 0.65 litre and 0.85 litre |
|  | **RPS/LCS dispenser**<br>100 | Everything in perfect order: The practical RPS/LCS Dispenser keeps all parts of the SATA cup systems within easy reach. Suitable for SATA RPS and LCS. The set includes one dispenser for cups, sieves, lids and LCS stoppers. The system can be expanded with individual storage units as needed. No more lengthy searching or bending – the RPS/LCS Dispenser creates space and clarity in the body shop. | • Modular system – storage units also available individually<br>• Compatible with SATA RPS and LCS – adaptable with the corresponding cup divider<br>• Convenient filling – cup dispenser holds one full box of 50 cups<br>• Made of durable solid cardboard with premium paper finish |
|  | **Gravity flow cup for spray guns**<br>102 | Reusable plastic or aluminium gravity flow cups for SATA spray guns | • Proven SATA quality<br>• Flexible in use |
|  | **SATA agitator cup**<br>106 | The SATA agitator cup is the ideal cup for processing quick settling materials, such as effect paints. The reusable aluminium cup fits directly onto your SATA paint spray gun with QCC (Quick Cup Connector) connection – without the need of adapters. Due to the short paint channel and without unnecessary corners and edges, material deposits are also prevented. | • Variable - Air control valve allows adjustment of inlet flow pressure and agitator speed<br>• Clean – Drip stop in the lid supports clean working<br>• Constant material flow – helps the painter to achieve perfect coating results |

| Cup Systems | | Product description | Product advantages |
|---|---|---|---|
|  | **SATA BVD**<br>108 | The SATA BVD is ideal for low-overspray processing of highly viscous, sprayable materials. | · No modification of the viscosity required<br>· Individual material pressure adjustment<br>· Female thread connection optional for older spray guns |

# RPS - the Original



## RPS 0,3 l

1202043
RPS 0.3 l - the Original - 125 µm flat sieve pack of 50 pieces



1214816
RPS 0.3 l - the Original - 125 µm flat sieve Megapack pack of 100 pieces



1202077
RPS 0.3 l - the Original - 200 µm plug-in sieve pack of 50 pieces



1214824
RPS 0.3 l - the Original - 200 µm plug-in sieve Megapack pack of 100 pieces



## RPS 0,6 l

1202100
RPS 0.6 l - the Original - 125 µm flat sieve pack of 50 pieces



1202134
RPS 0.6 l - the Original - 200 µm plug-in sieve pack of 50 pieces



## RPS 0,9 l

1202259
RPS 0.9 l - the Original - 125 µm flat sieve pack of 50 pieces



1202267
RPS 0.9 l - the Original - 200 µm plug-in sieve pack of 50 pieces



## RPS 0,6 l UV

1202142
RPS UV 0.6 l - the Original - 125 µm flat sieve pack of 50 pieces



1202150
RPS UV 0.6 l - the Original - 200 µm plug-in sieve pack of 50 pieces



## Accessories for RPS

144840
SATA RPS depot to store RPS boxes



127852
Spray bottle 1.0 l



127860
Pump-spray cleaning bottle, not suitable for thinner



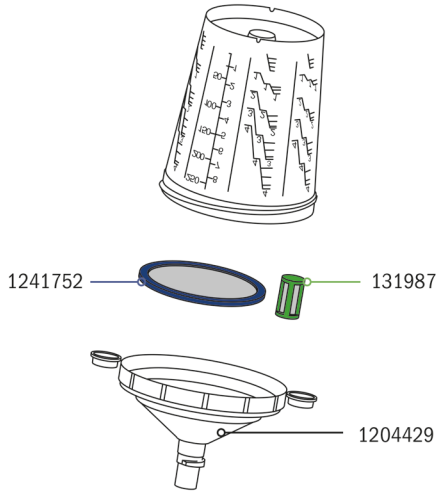
165399
SATA RPS mix lid, flat lid (packing unit 50 pieces) allows stacking of RPS 0.6 l and 0.9 l cups



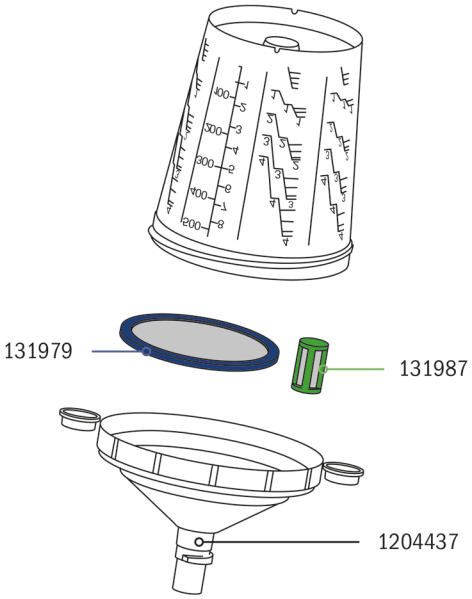
## Spare parts
## RPS - the Original

| | |
|---|---|
| 1204429 | Spare lid RPS 0.3 l |
| 1204437 | Spare lid RPS 0.6 l / 0.9 l |
| 1241752 | Spare flat sieve 125 µm, 0.3 l / 0.4 l, pastel blue |
| 131979 | Spare flat sieve 125µm, pastel blue (packing unit 100 pieces) |
| 131987 | Spare plug-in sieve 200 µm, pastel green (packing unit 100 pieces) |

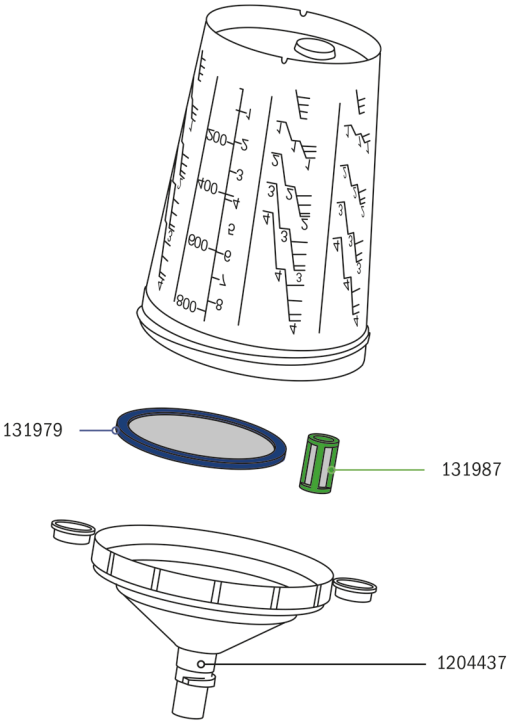
## RPS 0,3 l




## RPS 0,6 l




## RPS 0,9 l





# LCS - the Liner





## LCS 0,40 l

1195818
LCS 0.40 l - the Liner - 125 µm flat sieve pack of 50 pieces



1195826
LCS 0.40 l - the Liner - 200 µm flat sieve pack of 50 pieces



## LCS 0,65 l

1195834
LCS 0.65 l - the Liner - 125 µm flat sieve pack of 50 pieces



1195850
LCS 0.65 l - the Liner - 200 µm flat sieve pack of 50 pieces



## LCS 0,85 l

1195868
LCS 0.85 l - the Liner - 125 µm flat sieve pack of 50 pieces



1195876
LCS 0.85 l - the Liner - 200 µm flat sieve pack of 50 pieces



## Accessories for LCS

127852
Spray bottle 1.0 l



127860
Pump-spray cleaning bottle, not suitable for thinner

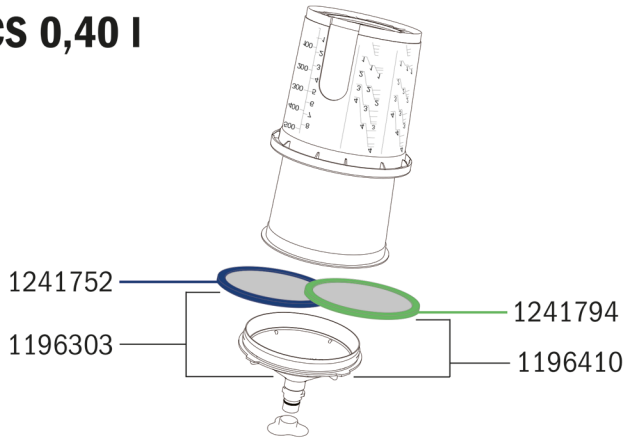


Spare parts

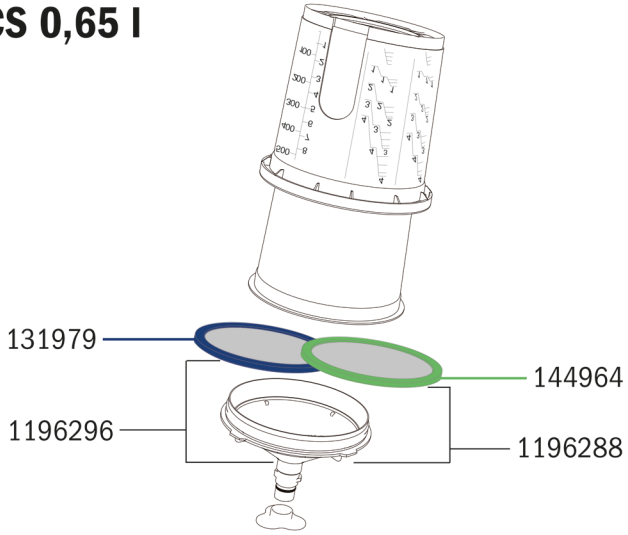
## LCS - the Liner

| | |
|---|---|
| 1196303 | LCS spare lid including flat sieve, 0.40 l - the Liner - 125 µm flat sieve pack of 75 pieces |
| 1196410 | LCS spare lid including flat sieve, 0.40 l - the Liner - 200 µm flat sieve pack of 75 pieces |
| 1196296 | LCS spare lid including flat sieve, 0.65 l/ 0.85 l - the Liner - 125 µm flat sieve pack of 75 pieces |
| 1196288 | LCS spare lid including flat sieve, 0.65l/0.85 l - the Liner - 200 µm flat sieve pack of 75 pieces |
| 1241752 | Spare flat sieve 125 µm, 0.3 l / 0.4 l, pastel blue |
| 1241794 | Spare flat sieve 200 µm, 0.3 l / 0.4 l, pastel green |
| 131979 | Spare flat sieve 125µm, pastel blue (packing unit 100 pieces) |
| 144964 | Spare flat sieve 200 µm, pastel green (100 pieces) |

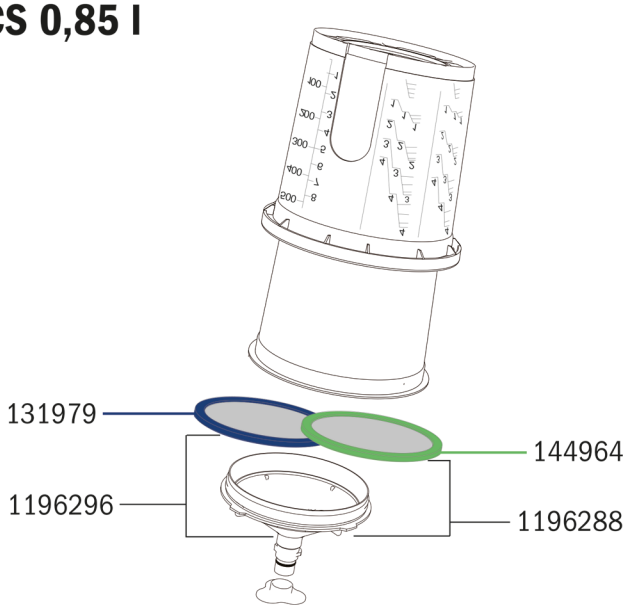
## LCS 0,40 l




## LCS 0,65 l




## LCS 0,85 l



# SATA Loyalty Program

## coins & more

### We reward your customers with SATA coins

Purchasing SATA products is twice as rewarding: you can achieve perfect finishes and as a participant in the SATA Loyalty Program coins & more you can collect SATA coins and redeem them for valuable rewards.

Many SATA products are delivered with a QR code of the SATA Loyalty Program coins & more. You can scan the Loyalty QR codes with the SATA Loyalty App to collect SATA coins, which can then be redeemed for valuable rewards in the Loyalty Shop.

**Benefit from the SATA customer loyalty program and its advantages:**

- High-quality SATA product with bonus thanks to the SATA coins
- Many SATA products with Loyalty QR code to collect SATA coins
- Further options to collect coins in the SATA Loyalty App
- Wide range of rewards including SATA products
- Exclusive rewards and special prices during certain promotional periods







INFORMATION ON THE PROGRAM
**www.sata.com/coins-and-more**

PRODUCTS WITH LOYALTY QR CODE
**www.sata.com/coins-and-more-products**

ONLINE REGISTRATION
**www.sata.com/coins-and-more-login**

### Do you still have questions?

If you have any further questions, please do not hesitate to contact the SATA Loyalty Team:
**loyalty@sata.com**

Thank you for your support!
Your SATA Loyalty Team

# RPS/LCS dispenser

| Technical Data | RPS/LCS dispenser |
|---|---|
| Height | 500 cm |
| Depth | 225 cm |
| Width | 625 cm |




## RPS/LCS dispenser

1231448
RPS/LCS dispenser, complete system: 1x lid dispenser / 1x cup dispenser / 1x sieve dispenser / 1x stopper dispenser




## Spare parts for RPS/LCS dispenser

1232529
RPS/LCS dispenser: 1x stopper dispenser




1232537
RPS/LCS dispenser: 1x flat sieve dispenser




1232545
RPS/LCS dispenser: 1x cup dispenser




1232553
RPS/LCS dispenser: 1x lid dispenser



CUPS

SATA

LIDS

SATA

# Gravity flow cup for spray guns

## Reusable plastic cup

197541
Reusable plastic cup, 0.125 l with QCC without fine thread



125443
Reusable plastic cup, 0.125 l with QCC and fine thread for SATAminijet spray guns (except minijet 4400 B) and SATAjet 20 B



120675
0.3 l QCC reusable plastic cup, cpl. for SATAjet 5000 series, jet 4000, jet 1000, jet 100, jet 3000, minijet 4400



48587
0.3 l reusable plastic cup, with fine thread, cpl. for SATAjet B,.jet GR, jet NR 95



128470
0.3 l QCC reusable plastic cup, compl. for SATAminijet 3000 B, minijet 1-4, jet 20 B



27243
Reusable plastic cup, 0.6 l with QCC without fine thread for SATAjet 5000 series, jet 4000 B, jet 3000 B, jet 2000, jet 1000 B, jet 100 B, jet RP, minijet 4400 B



1004960
0.6 l QCC reusable plastic cup with fine thread cpl. for SATA KLC, LM 2000, jet 90-2, jet RP



49379
0.6 l reusable plastic cup, with fine thread cpl. for SATAjet B, jet GR, jet NR 95, jet 3000 LAB, jet 4000 LAB, jet 5000 LAB

## Aluminium reusable cup

198911
Reusable aluminium cup, 0.15 l with QCC without fine thread for SATAjet 5000 series, jet 4000 B, jet 3000 B, jet 2000, jet 1000 B, jet 100 B, jet RP, minijet 4400 B



125948
0.15 l QCC reusable aluminium cup, cpl.for SATAminijet (except minijet 4400) and jet 20 B



137729
Reusable aluminium cup, 0.75 l with QCC without fine thread for SATAjet 5000 series, jet 4000 B, jet 3000 B, jet 2000, jet 1000 B, jet 100 B



1013432
Reusable aluminium cup, 0.75 l with QCC and fine thread for jet 2000, jet 90, jet RP, LM 2000, KLC



6601
Reusable aluminium cup 0,75 l with fine thread, cpl. for SATAjet B, jet GR, jet NR 95



96685
Reusable aluminium cup, 1.0 l with QCC without fine thread for SATAjet 5000 series, jet 4000 B, jet 3000 B, jet 2000, jet 1000 B, jet 100 B



1013440
Reusable aluminium cup, 1.0 l with QCC and fine thread for jet 2000, jet 90, jet RP, LM 2000, KLC



46631
1.0 l reusable aluminium cup, with fine thread complete for SATAjet B, jet GR, jet NR 95



71555
Plastic lid (packing unit 3 pieces) for 0.75 l and 1.0 l reusable aluminium cup



# RPS / LCS adapter for spray guns

| RPS / LCS adapter for spray guns | Manufacturer: | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | SATA | | | | IWATA | | | Walcom | DeVilbiss | | | | Eminent | Airgunsa | Asturo | Graco | Sagola | | Dux | Dürr | Sharpe | | Walther Pilot | Kremlin |
| | SATAjet B, jet GR, jet NR 95 | SATAjet 2000, jet RP, LM 2000 B, jet 90, KLC | SATA LM B 92 | SATAminijet 3000 B, minijet 1 - 4, jet 20 B | W400, WR 400, LPA 94, VXL Primer Gun, LPH 400 | W 300, LPH 300, LS 400, WS 400, WS-PRIMER | LPH 80 | Genesi Carbon | FX GEO, FX HVLP, Ego Mini, Slim Kombat | PRI, GTI, GFP GFV, GFHV 510, DV 1 | Starting Line HVLP Spray Gun | Starting Line Mini Spray Gun | SRi | E13 Eminent | AZ40 HTE | OM Green | 3M PPS | 403 G, 433 G, 434 G, 444 G, 450 G, 4100 G | 475 Mini-Gun | 4400 G Extreme, 4500 G Extreme, 3300 | Gravity flow cup spray gun | Ecogun 910 | Finex FX 300 | Platinum, Titanium | III F | M 21 G |
|  125211 RPS adapter No. 1 with QCC and connection M 16 x 1.5 (female thread) | X | | | | X | | | | | | | | | | | | | | | | | | | | | | | | | | |
|  125237 RPS adapter No. 2 with QCC, connection M 16 x 1.5 (male thread) for SATAjet NR2000, SATAjet RP without QCC / SATA LM 2000 B, SATA KLC, SATAjet 90 | | X | | | | | | X | | | | | | | | | | | | | | | | | | | | | | |
|  125252 RPS adapter No. 3 with QCC and connection 3/8" (male thread) | | | | | | | | | | X | | | | | | | | | | | | | | | | | | | | | |
|  125278 RPS adapter No. 4 with QCC and connection 1/4" (male thread) | | | | | | X | | | | | | | X | X | | | | | | | | | | | | | | | | | |
|  125294 RPS adapter No. 5 with QCC and connection M 12 x 1 (male thread) | | | | | | | | | X | | | | | | X | | | | | | | | | | | | | | | | |
|  126326 RPS adapter No. 6 with QCC and connection 3/8" (male thread) | | | | | | | | | | | | | | | | X | | | | | | | | | | | | | | | |
|  133595 RPS adapter No. 7 with QCC and connection M 12 x 1.5 (male thread) | | | X | | | | | | | | | | | | | | X | | | X | | | | | | | | | | | |
|  133827 RPS adapter No. 8 with QCC and connection G 3/8"-18( female thread) | | | | | | | | | | | | | | | | | | | | | X | X | | | | | | | | | |
|  135111 Spray gun adapter No. 9 with QCC and connection thread G 3/8" male thread -18 NPSF | | | | | | | | | | | | | | | | | | | | | | | X | | | | | | | | |
|  135798 RPS adapter No. 10 with QCC and connection M 10 x 1 (male thread) | | | | X | | | | | | | | | | | | | | X | | | | | | | | | | | | | |
|  150136 RPS adapter No. 13 with QCC and connection M 16 x 1.5 (male thread) | | | | | | | | | | | X | | | | | | | | | | | | | | | | | | | | |

## RPS / LCS adapter for spray guns

**Manufacturer:**

| | SATA | | | | IWATA | | | Walcom | | DeVilbiss | | | Eminent | Airgunsa | Asturo | Graco | Sagola | | Dux | Dürr | Sharpe | | Walther Pilot | Kremlin |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | SATAjet B, jet GR, jet NR 95 | SATAjet 2000, jet RP, LM 2000 B, jet 90, KLC | SATA LM B 92 | SATAminijet 3000 B, minijet 1 - 4, jet 20 B | W400, WR 400, LPA 94, VXL Primer Gun, LPH 400 | W 300, LPH 300, LS 400, WS 400, WS-PRIMER | LPH 80 | Genesi Carbon | FX GEO, FX HVLP, Ego Mini, Slim Kombat | PRI, GTI, GFP, GFV, GFHV 510, DV 1 | Starting Line HVLP Spray Gun | Starting Line Mini Spray Gun | SRi | E13 Eminent | AZ40 HTE | OM Green | 3M PPS | 403 G, 433 G, 434 G, 444 G, 450 G, 4100 G | 475 Mini-Gun | 4400 G Extreme, 4500 G Extreme, 3300 | Gravity flow cup spray gun | Ecogun 910 | Finex FX 300 | Platinum, Titanium | III F | M 21 G |
|  150151 RPS adapter No. 14 with QCC and connection M 11 x 1 (male thread) | | | | | | | | | | | | X | | | | | | | | | | | | | |
|  164608 RPS adapter No. 15 with QCC and connection thread 7/16" - 14 UNC | | | | | | | | | | | | | X | | | | | | | | | | | | |
|  188664 RPS adapter No. 18 with QCC and connection M 18 x 1.5 (female thread) | | | | | | | | | | | | | | | | | | | X | | | | | | |
|  193276 RPS-Adapter No. 19 with QCC and connection 1/8" (male thread) | | | | | | | X | | | | | | | | | | | | | | | | | | |
|  215079 RPS adapter No. 20 with QCC and connection 1/4" (male thread) | | | | | | | | | | | | | | | | | | | | | | | | X | X |



# SATA agitator cup

| Technical Data | SATA agitator cup |
|---|---|
| Cup capacity | 0,7 l |
| Max. operating pressure | 10,0 bar |
| Material | Aluminium |

## SATA agitator cup

29926
SATA agitator cup, conversion kit for SATAjet 5000 series, jet 4000 B, jet 3000 B, jet 2000, jet 1000 B, jet 100 B, jet RP



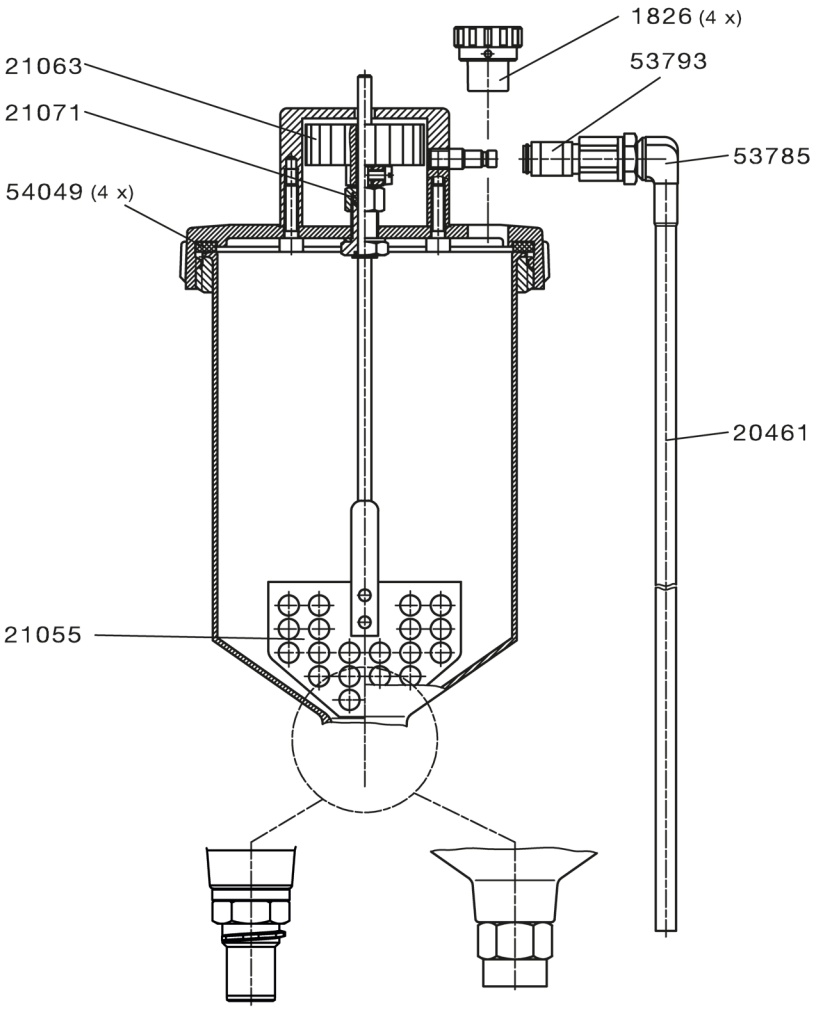
9951
SATA agitator-cup for SATAjet B and GR/B-92 (supplementary equipment)

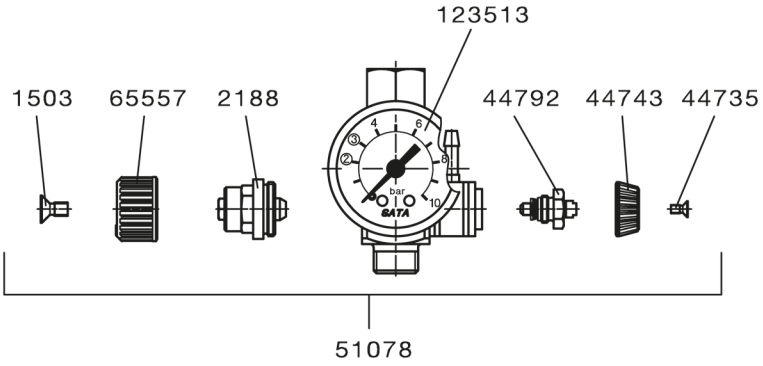


Spare parts

## SATA agitator cup

| | |
|---|---|
| 123513 | Pressure gauge 0-10 bar, 40 mm for regulation valve coloured stereotype plate |
| 1503 | Countersunk screw M4 x 8 DIN 965, stainless steel, for micrometer und round/flat spray control |
| 1826 | Anti-drip device (packing unit 4 pieces) |
| 20461 | Plastic air hose for BVD and agitator cup |
| 21055 | Agitating vane, cpl. |
| 21063 | Driving wing, cpl. with screw |
| 21071 | Gasket agitating vane, agitator cup |
| 2188 | Spindle |
| 44735 | Countersunk screw M 2.5 x 5, VA |
| 44743 | Control knob |
| 44792 | Spindle complete for SATAminijet |
| 51078 | Regulation valve compl. for cup agitator |
| 53785 | Angle screw socket, LCN-1/8-PL-4, f. SATA NAD and BVD |
| 53793 | Coupling with G 1/8" (female thread) |
| 54049 | Sealing ring (packing unit 4 pieces) |
| 65557 | Control knob |



# SATA BVD

| Technical Data | SATA BVD |
|---|---|
| Cup capacity | 0,7 l |
| Max. operating pressure | 1,7 bar |
| Material | Aluminium |




## SATA BVD extension-set

25775
SATA BVD conversion kit with QCC without fine thread



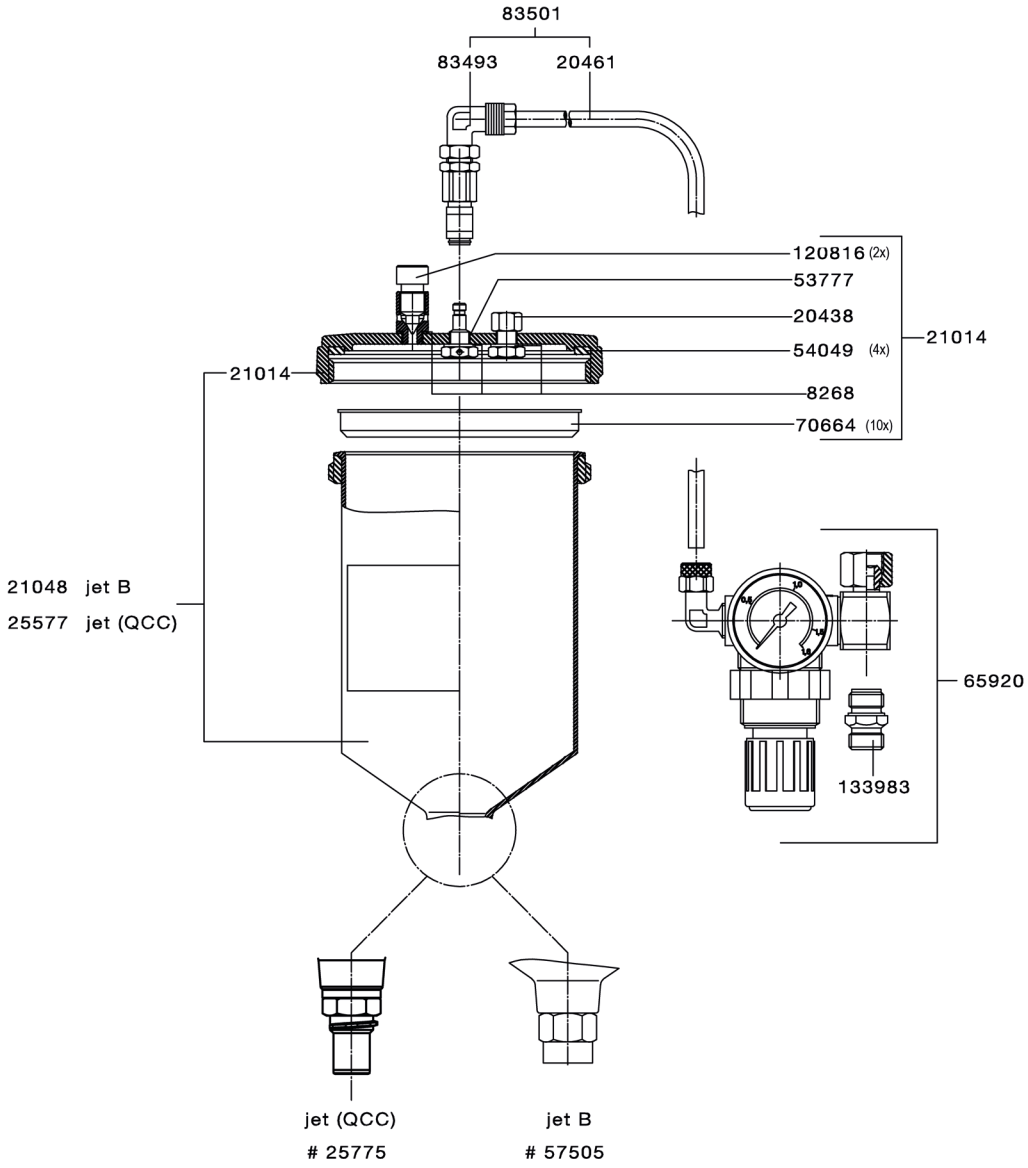
57505
SATA BVD extension kit for SATAjet B and GR/B-92



## Spare parts

# SATA BVD

| | |
|---|---|
| 120816 | Pressure release screw (packing unit 2 pieces) |
| 133983 | Air connection piece 1/4" male thread |
| 20438 | Safety pressure relief valve BVD |
| 20461 | Plastic air hose for BVD and agitator cup |
| 21014 | Aluminium lid, cpl. |
| 21048 | Pressurised cup with lid |
| 25577 | Pressurised cup with lid |
| 53777 | Air connection for aluminium lid |
| 54049 | Sealing ring (packing unit 4 pieces) |
| 65920 | Control fittings, complete, for BVD pressurized cup connection kit (GR and LM) |
| 70664 | Anti-drip device (packing unit 10 pieces) |
| 8268 | Sealing ring |
| 83493 | Connection for pressurised cup, cpl. |
| 83501 | Air hose cpl. w. pressurized cup connection, for SATA Spray-Master |




## Repair kit

| | |
|---|---|
| 73254 | Repair kit for control fitting |

# Breathing Protection

**Hood cloth**
Breathable, solvent-resistant, lint-free and flame retardant. Quick exchange due to velcro attachment system.

**Comfort head band**
To ensure highest hygiene standards. Made of microfibre velour, dermatologically tested; can be exchanged within a few seconds only; includes foam insert for enhanced wearer comfort.

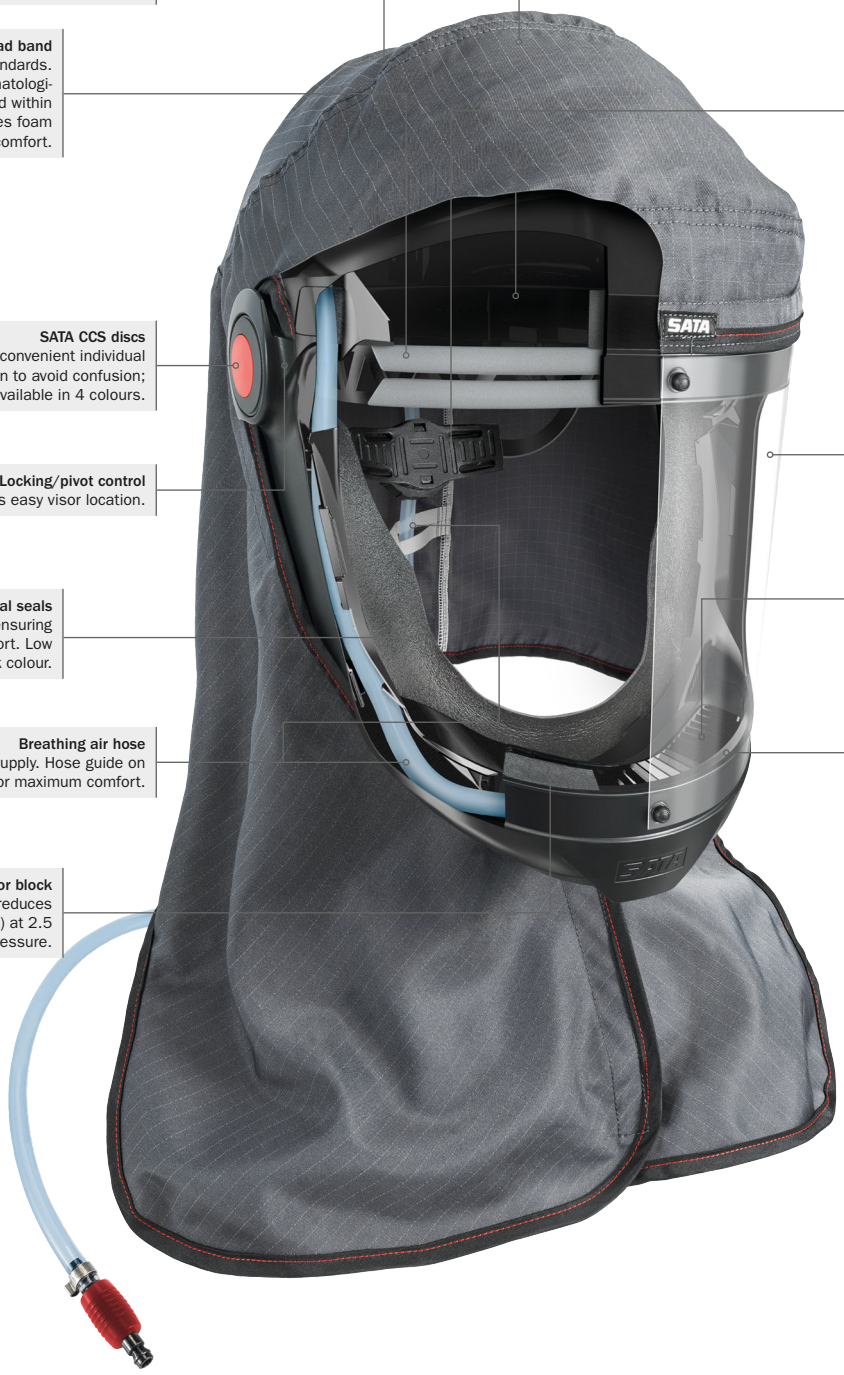
**SATA CCS discs**
Allows the convenient individual identification to avoid confusion; available in 4 colours.

**Locking/pivot control**
Allows easy visor location.

**Facial seals**
Follows facial contours ensuring optimum seal and comfort. Low reflection due to dark colour.

**Breathing air hose**
for fresh air supply. Hose guide on the rear for maximum comfort.

**Diffusor block**
Breathing air distribution reduces the noise level to 64 dB(A) at 2.5 bar inlet pressure.




**Hood**
With rigid skull cover providing impact protection whilst working in confined areas.

**Headband**
Can be adjusted at 4 different points ensuring perfect fit.

**Visor**
With large field of vision

**Plug-in diffuser**
optional accessory – to avoid uncomfortable air flow.

**Accoustic warning signal**
Instant indication of insufficient air supply.

| Breathing Protection | | Product description | Product advantages |
|---|---|---|---|
|  | **SATA air vision 5000 n**<br>114 | The SATA air vision 5000 offers a completely redesigned way of supplied air respiratory protection. The respiratory hood not only ensures high breathing air quality but also a low noise level. The modern, ergonomic design fits with almost any head shape and can be individually adjusted in size, height and position. | · Absolute safety through external supply of clean air to the spray booth – up to 100 times TRC value and suitable for continuous use<br>· No inhalation resistance, very comfortable breathing<br>· Ergonomic design with individual adjustment options and one-hand operation of the visor<br>· Little operating costs, quick pay-off of purchase costs<br>· Soft-stream flow-optimised air distribution in the hood<br>· Reduced sound level: 64 dB (like a conversation in 1m distance)<br>· The SATA CCS Discs (Color Code System) allow to personalise hood, SATA air regulator and SATA air carbon regulator<br>· Single solvent resistant tear off visors over an aperture in the front of the mask, ensuring 100% visibility and reduction in light reflections. |
|  | **SATA vision 2000 n**<br>118 | This full hood is specifically designed to meet the requirements of painters and protects the respiratory system, eyes, skin and hair. In addition, it offers a high wearing comfort and optimum hygiene. The hood with hygienic hood insert, replaceable sweatband and acoustic warning device is available as a set. This includes a belt unit – optionally with activated carbon adsorber and air flow regulation and display or a T-piece with an air flow regulation. | · High breathing air quality due to air supply independent of ambient air, no inhalation resistance, high breathing comfort<br>· High protection level, suitable for long application intervals<br>· Protects up to 100 times the TRC-value<br>· Visor allows one-hand operation<br>· Single solvent resistant tear off visors over an aperture in the front of the mask, ensuring 100% visibility and reduction in light reflections.<br>· Little operating costs, quick pay-off of purchase costs |
|  | **SATA air star C n**<br>120 | The SATA air star C half mask offers maximum visibility and better breathing protection than half masks with filter cartridges. The activated carbon filter, either as a static unit on the wall or portable on the belt unit, provides clean breathing air. The optimally filtered air is supplied to the user directly into the mask, in a steady stream without any inhalation resistance. | · Ambient air independent supply of pure breathing air (protects up to 100 times the TRC value)' also outside the spray booth<br>· No inhalation resistance, very comfortable breathing<br>· Free vision (protective goggles required)<br>· No accumulation of heat and humidity inside the mask<br>· Excellent fit for any type of facial contours<br>· Very light and comfortable<br>· 4 pointed straps for easy handling and safe fit |
|  | **air star F 2.0**<br>124 | The latest generation of the filter half-mask from SATA weighs approx. 325 grams and is significantly lighter than its predecessor. With its anatomically shaped mask body and further improved wearing comfort, it makes wearing a mask more comfortable: Respiratory protection for minor painting or preparatory work outside the booth. The filters of the air star F 2.0 are slightly flatter, and they also sit lower and further back than on previous models. This results in a larger field of vision. The practical click system makes it easy to change the filter. | · Low weight<br>· Enlarged field of vision<br>· Improved wearing comfort<br>· Practical head band: adjust once - and only once<br>· New look in elegant black with red accents |

# Breathing Protection <u>without</u> Activated Charcoal Belt Unit




## Recommended accessories

1007005
SATA air warmer



1006982
SATA air cooler



49080
Safety compressed air hose
crush and kink resistant, 6 m



13870
Gun air hose
9 mm inner diameter, 1.2 m to connect a spray gun to the belt unit





Compressed air-supplied respirator hood to combine with triple-stage compressed air filters, e.g. SATA filter 584 with integrated activated charcoal filter stage.



Please order the gun **air hose #13870** for the best connection between air regulator and spray gun.

# Breathing Protection with Activated Charcoal Belt Unit




## Recommended accessories

1000132
SATA air warmer carbon for SATA air carbon regulator
Multi-stage adjustable breathing air warmer



1006982
SATA air cooler



49080
Safety compressed air hose
crush and kink resistant, 6 m



13870
Gun air hose
9 mm inner diameter, 1.2 m to connect a spray gun to the belt unit



1115189
Activated charcoal filter
for SATA air carbon regulator





Compressed air-supplied respirator hood to combine with double-stage compressed air filters fixed to the wall, e.g. SATA filter 544 **without** integrated activated charcoal filter stage.



Please order the gun **air hose #13870** for the best connection between air regulator and spray gun.

# SATA air vision 5000 n

| Technical Data | SATA air vision 5000 n |
|---|---|
| Min. required air flow volume | 150 Nl/min |
| Max. operating pressure | 10,0 bar |
| Noise level | 64 dB |



## Available versions

1000124
SATA air vision 5000 n carbon set Version with activated carbon adsorber



213819
SATA air vision 5000 n set Version without activated carbon adsorber



1000249
SATA air vision 5000 n hood



1000059
SATA air carbon regulator set for SATA air vision 5000 / n



1000108
SATA air regulator set for SATA air vision 5000



1000166
SATA air carbon regulator for SATA air vision 5000 / n



## Available versions

1000190
SATA air regulator for SATA air vision 5000 / n



1030668
SATA air regulator belt plus for SATA air vision 5000 / n



1000215
SATA air regulator belt for SATA air vision 5000 / n



1006982
SATA air cooler incl. adapter plate and hip pad for SATA air vision 5000 / n



1007005
SATA air warmer, incl. adapter plate and hip pad for SATA air vision 5000 / n



1000132
SATA air warmer carbon for SATA air carbon regulator



## Accessories

1115189
Activated charcoal filter #218206, incl. 2 filter caps for SATA air carbon regulator

49080
SATA Safety compressed air supply hose Ø 10 mm, 6 m long, for SATA breathing protecion systems



176792
SATA safety compressed air supply hose Ø 10mm, 10 m long for SATA breathing protection systems

180851
SATA safety compressed air supply hose Ø 10mm, 40 m long for SATA breathing protection systems

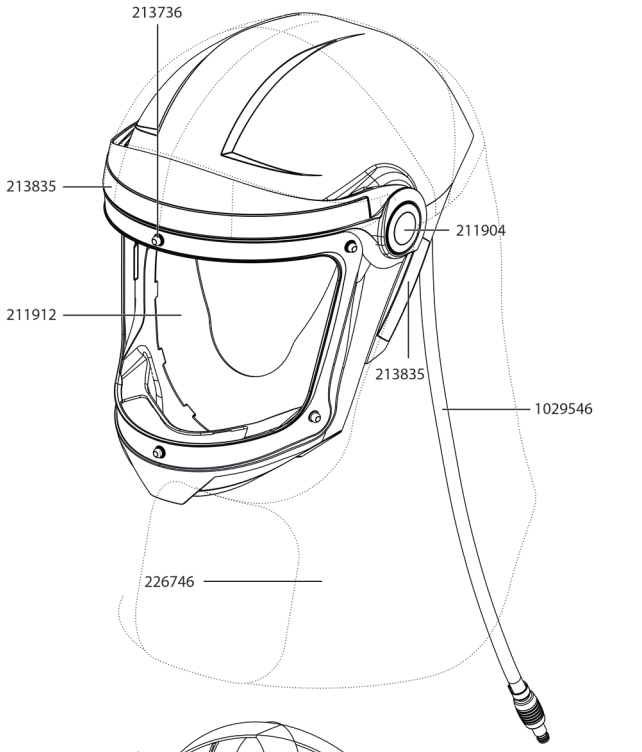
13870
SATA air hose, blue, 9mm, 1.2 m with quick coupling, red and nipple

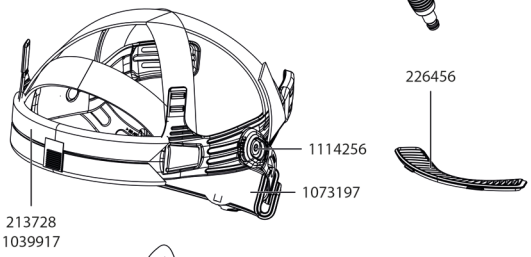


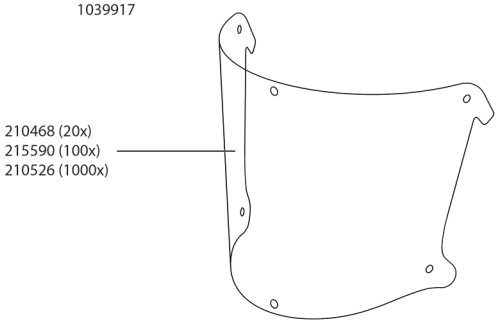
## Spare parts

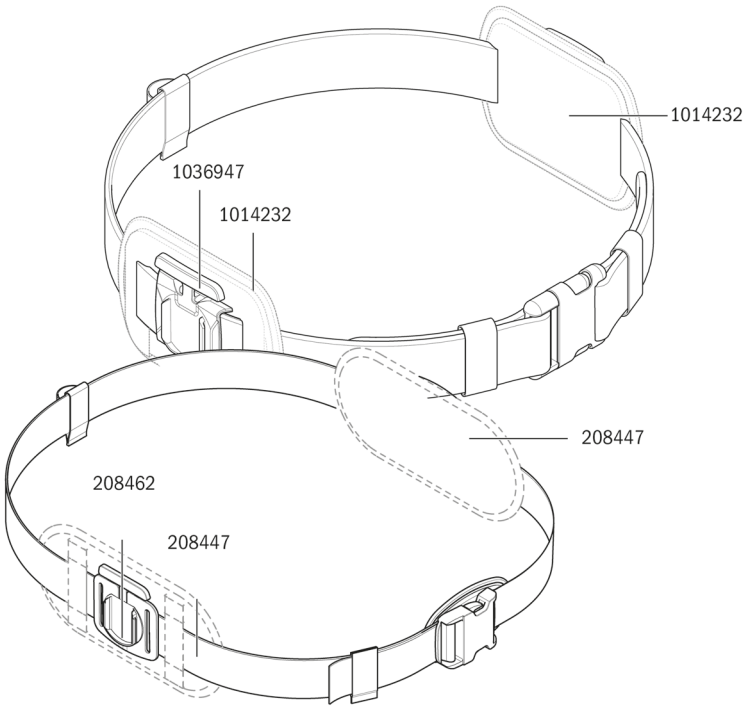
# SATA air vision 5000 n

| |
|---|
| 1014232<br>Hip pad (packing unit 1 piece) |
| 1014240<br>Air hose cpl. |
| 1018143<br>Filter fastener |
| 1036947<br>Adapter plate |
| 1039917<br>Comfort head band (packing unit 100 pieces) |
| 1066415<br>Control knob, cpl. |
| 1073197<br>Pad for head band (adjustment wheel) (packaging unit 2 pieces) |
| 1114256<br>Head fixation 2.0 |
| 1115189<br>Activated charcoal filter #218206, incl. 2 filter caps |
| 1128918<br>O ring 52 x 2 mm, black, pack of 2 |
| 13623<br>SATA quick coupling 1/4" (male thread) |
| 208439<br>Belt with buckle |
| 208447<br>Hip pad (packing unit 1 piece) |
| 208462<br>Adapter plate |
| 210468<br>Visor foil, 6 perforations (packing unit 20 pieces) |
| 210526<br>Visor foil, 6 perforations (packing unit 1000 pieces) |
| 211904<br>CCS disc (packing unit 4 pieces) |
| 211912<br>Hygiene insert (packing unit 20 pieces) |
| 213728<br>Comfort band (packing unit 10 pieces) |
| 213736<br>Visor bolt (packing unit 6 pieces) |
| 213751<br>Hood holder for SATA air regulator |
| 213835<br>Hook-and-loop tape long (packing unit 1 piece) and short (packing unit 2 pieces), adhesive on one side |
| 215590<br>Visor foil, 6 perforations (packing unit 100 pieces) |
| 216473<br>Safety quick coupling for SATA air regulator and SATA air carbon regulator |
| 226456<br>Plug-in diffusor |
| 226746<br>Hood cloth, dark grey |
| 53942<br>Nipple G 1/4 f. GS respirator, UBE + blow-off gun, size 14 |
| 1029546<br>Breathing air supply hose |



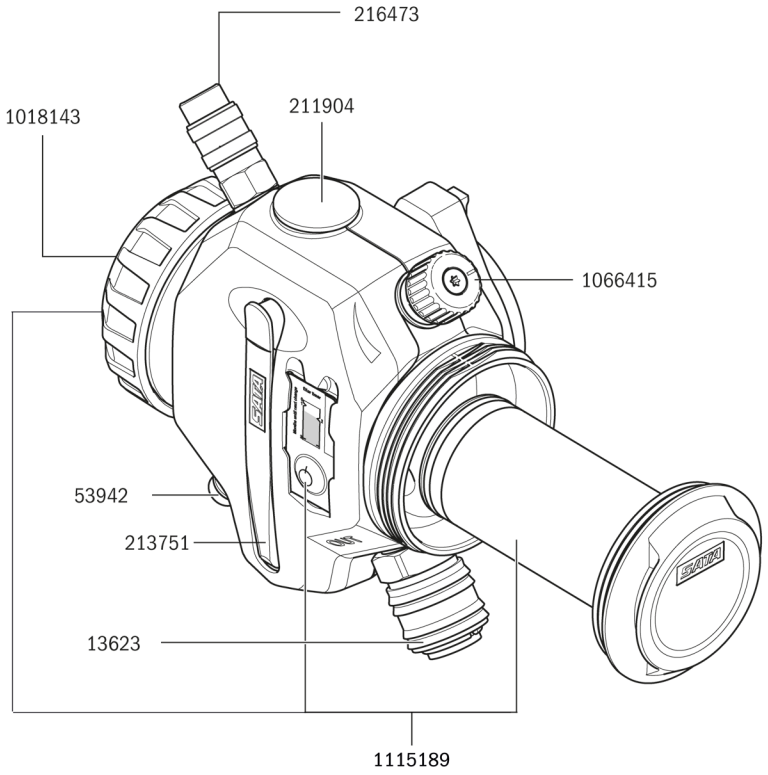



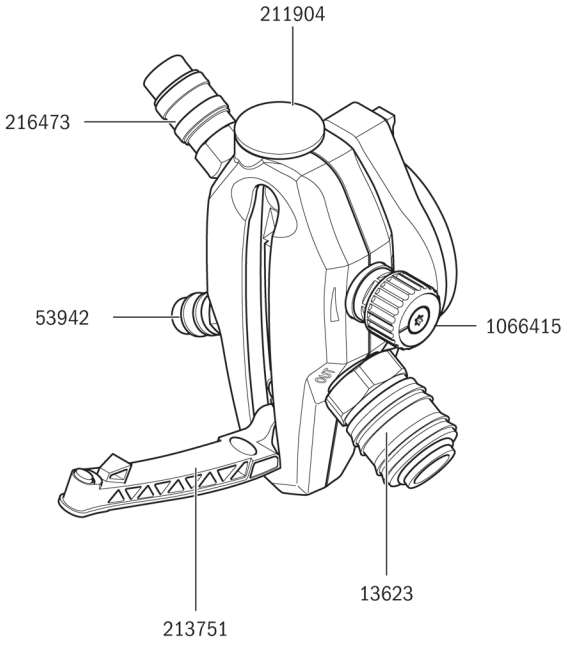
Spare parts for:

**SATA air carbon regulator Art. Nr. 1000174**




Spare parts for:

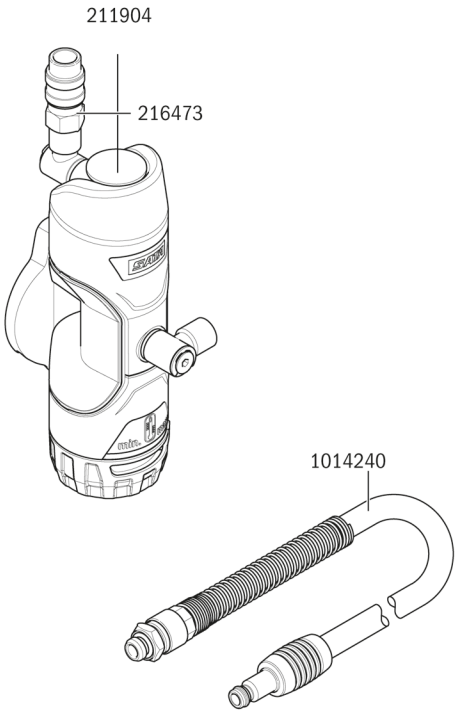
**SATA air regulator Art. Nr. 226480**




Spare parts for:

**SATA air warmer Art. Nr. 1007005**

**SATA air cooler Art. Nr. 1006982**



# SATA vision 2000 n

| Technical Data | SATA vision 2000 n |
|---|---|
| Min. required air flow volume | 170 Nl/min |
| Max. operating pressure | 8,0 bar |
| Noise level | 73 dB |



## Available versions

173880
SATA respirator kit in systainer: SATA vision 2000 n and belt unit with activated charcoal adsorber and air regulation valve, SATA air warmer, SATA air hose 1.2 m



69500
SATA respirator kit vision 2000 n, with activated charcoal adsorber



154591
SATA breathing protection kit: SATA vision 2000 n and belt unit with T-piece and air control valve, version without activated carbon belt unit



52712
Hood for full face respirator vision 2000 n, with head/chest cloth over hood, without belt unit



54015
Belt unit with activated charcoal adsorber and air regulation valve for SATA vision 2000 n and respirator hood CE industry with UV protection

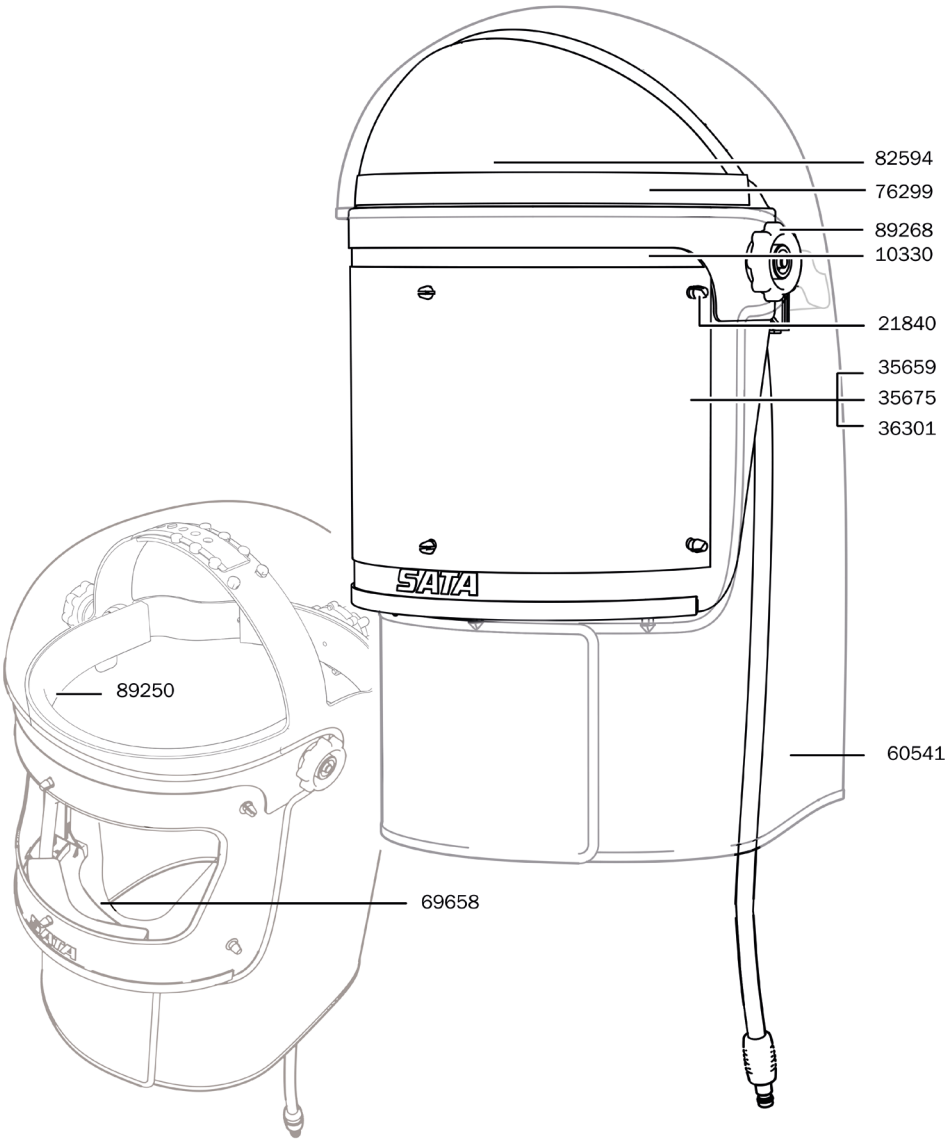


122341
Belt unit with T-piece and air regulation valve for SATA vision 2000 / n, air star C / n

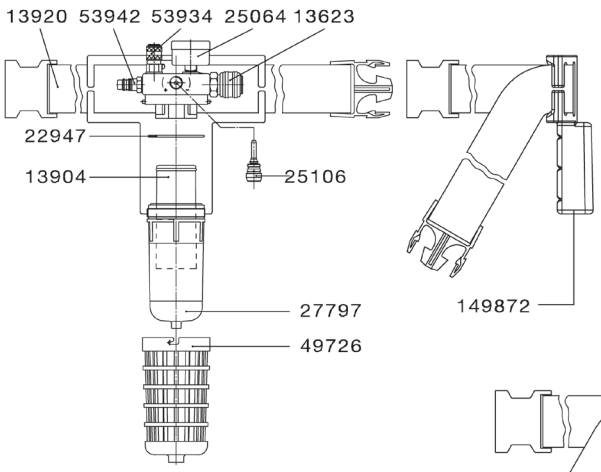
58941
Belt unit with air regulation valve for SATA vision 2000 / n, air star C / n

## Spare parts
## SATA vision 2000 n

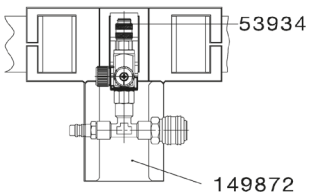
| | |
|---|---|
| 10330 | Sweat ribbon, microfibre-velour (packing unit 10 pieces) |
| 1188912 | SATA quick coupling nipple G 1/4" (female thread) |
| 13904 | Activated charcoal cartridge for SATA activated charcoal adsorber |
| 13920 | Belt with buckle |
| 149872 | Belt cushion |
| 21840 | Set of plug-in nipples, complete, for Vision 2000 / n |
| 22947 | O-ring |
| 25064 | Pressure gauge 0 – 6 bar, 40 mm, green area 1.3 – 2.6 bar |
| 25106 | Spindle, complete, for adsorber (CE) of half mask + full face respirator |
| 27797 | Adsorber glass |
| 35659 | Visor foil, 6 perforations (packing unit 5 pieces) |
| 35675 | Visor foil, 6 perforations (packing unit 25 pieces) |
| 36301 | Visor foil, 6 perforations (packing unit 1000 pieces) |
| 49726 | Protective cage f. respirator filter unit |
| 53934 | Safety quick coupling for SATA full face respirator |
| 53942 | Nipple G 1/4 f. GS respirator, UBE + blow-off gun, size 14 |
| 60541 | Head / chest scarf, grey, over hood |
| 69658 | Hood inlay, black (20 pieces) |
| 6981 | SATA quick coupling nipple G 1/4" (female thread) (packing unit 5 pieces) |
| 76299 | Foam stripes, one side self-adhesive 8 x 25 x 345 mm, for respirators |
| 82594 | Hood with velcro tape, loose, for Vision 2000 / n respirator |
| 89243 | Adjustable part for head strap of Vision 2000 / n respirator |
| 89250 | Head strap, cpl., for Vision 2000 / n respirator |
| 89268 | Screwing (2 pieces) |



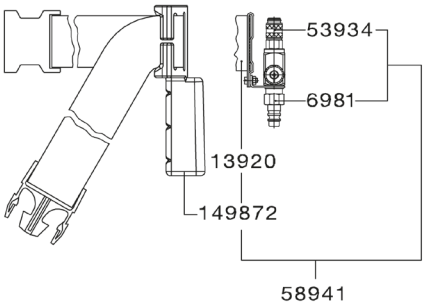

54015




122341




58941



# SATA air star C n

| Technical Data | SATA air star C n |
|---|---|
| Min. required air flow volume | 150 Nl/min; 170 Nl/min |
| Max. operating pressure | 4,0 bar; 8,0 bar |
| Noise level | 70 dB; k.A. dB |



## Available versions

137554
SATA respirator kit: SATA air star C n and belt unit with activated charcoal filter and air regulation valve



137570
SATA breathing protection kit: SATA air star C n and belt unit with T-piece and air control valve, version without activated carbon belt unit



137588
SATA air star C n half mask with breathing hose, without filter



55798
Belt unit with activated charcoal adsorber and air regulation valve for SATA air star C / n



122341
Belt unit with T-piece and air regulation valve for SATA vision 2000 / n, air star C / n



58941
Belt unit with air regulation valve for SATA vision 2000 / n, air star C / n

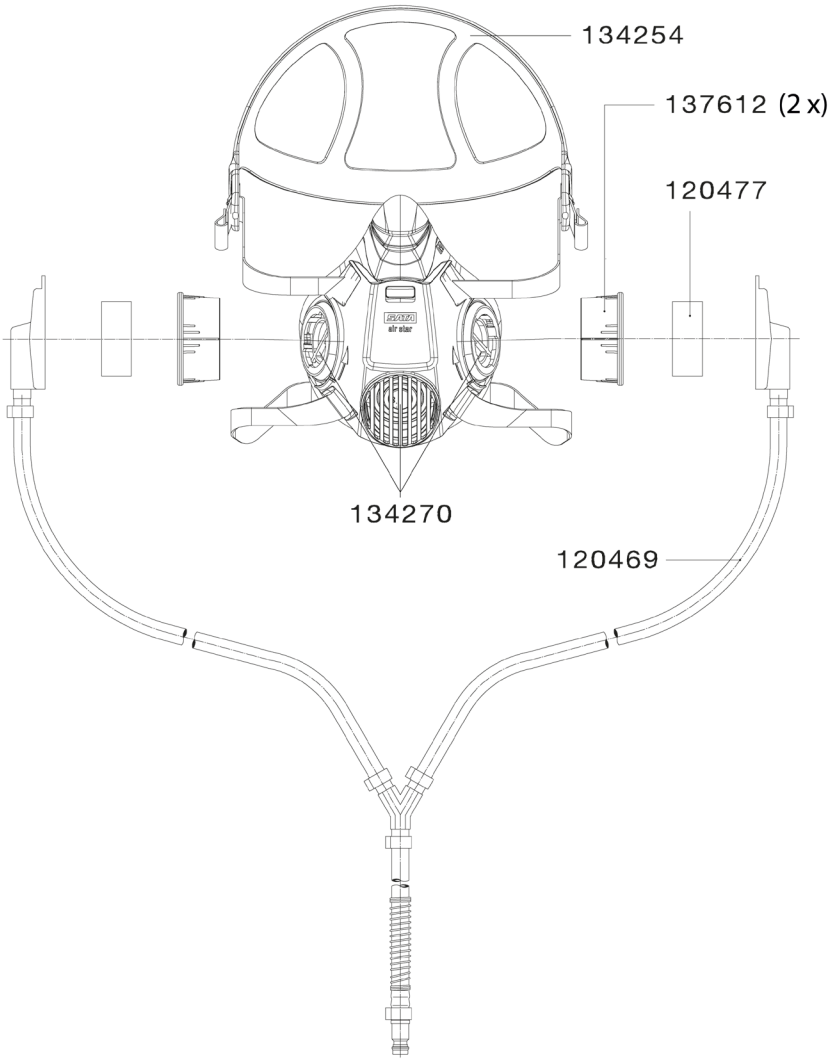


## Spare parts

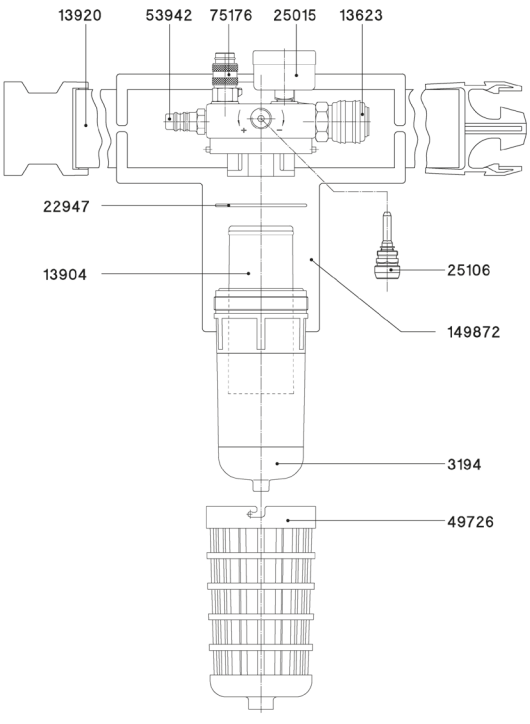
# SATA air star C n

| | |
|---|---|
| 1188912 | SATA quick coupling nipple G 1/4" (female thread) |
| 120469 | Breathing air hose, cpl. |
| 120477 | Air distributor (packing unit 2 pieces) |
| 134254 | Head strap with fixing unit and yoke for SATA air star C / n |
| 134270 | Inhalation and exhalation diaphragms (packing unit 5 pieces or 10 pieces, resp.) |
| 13623 | SATA quick coupling 1/4" (male thread) |
| 137612 | Connection (packing unit 2 pieces) |
| 13904 | Activated charcoal cartridge for SATA activated charcoal adsorber |
| 13920 | Belt with buckle |
| 149872 | Belt cushion |
| 22947 | O-ring |
| 25015 | Pressure gauge 0 – 6 bar, 40 mm, green area 1 – 3 bar |
| 25106 | Spindle, complete, for adsorber (CE) of half mask + full face respirator |
| 3194 | Adsorber glass |
| 49726 | Protective cage f. respirator filter unit |
| 53934 | Safety quick coupling for SATA full face respirator |
| 53942 | Nipple G 1/4 f. GS respirator, UBE + blow-off gun, size 14 |
| 6981 | SATA quick coupling nipple G 1/4" (female thread) (packing unit 5 pieces) |
| 75176 | Safety quick closure coupling NW 5, type 21, for adsorber of half mask respirator, version GS |

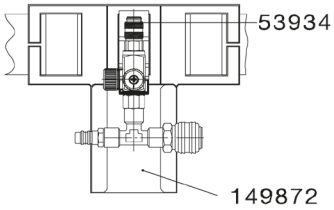
137588



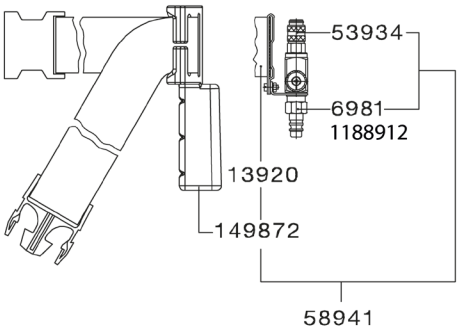

55798




122341




58941



# Accessories for SATA vision 20000 / n / SATA air star C / n

## SATA air warmer / air cooler for SATA vision 2000 / n

61242
SATA air warmer 2000 n



1143916
SATA air cooler 2000 n



## Accessories and air hoses

13904
Activated charcoal cartridge for SATA activated charcoal adsorber for SATA vision 2000 / n and SATA air star C / n



15412
Suspender belt for SATA belt units SATA air star C / n and SATA air vision 5000 / n / vision 2000 / n



13870
SATA air hose, blue, 9mm, 1.2 m with quick coupling, red and nipple



49080
SATA Safety compressed air supply hose Ø 10 mm, 6 m long, for SATA breathing protecion systems



176792
SATA safety compressed air supply hose Ø 10mm, 10 m long for SATA breathing protection systems

180851
SATA safety compressed air supply hose Ø 10mm, 40 m long for SATA breathing protection systems

## Cleaning cloths

134965
SATA half mask cleaner (packing unit 10 pieces)

135020
SATA half mask cleaner (packing unit 50 pieces)

75358
SATA wet & dry cleaner (packing unit 10 pieces) Please observe: The supplied product has a limited use-by date!

83881
SATA wet & dry cleaner (packing unit 50 pieces) Please observe: The supplied product has a limited use-by date!

## Head covers for SATA vision 2000 / n

60541
Head / chest scarf, grey, over hood for SATA vision 2000 / n



56762
Head and chest cloth, grey for SATA vision 2000 / n

## SATA top air

## Spare parts

163535
Holder

163543
Container with acme thread

176420
O-ring 68 x 2.0 NBR for SATA top air

199729
O-Ring for SATA top air

24505
Safety quick closure coupling, free passage, for SATA top-air

24612
Nipple

24919
O-ring

24950
Safety valve, complete, for SATA top-air

46169
Plug-in nipple for SATA top-air

53975
Hose clamp 10.5 GER

63214
Closing screw for SATA top-air

70789
O-ring 5 x 2 mm, ethylene-propylene, for control piston SATA LP90

72611
Valve, complete, for SATA top-air

81158
Humidifier module cpl.

82917
Breathing air hose, cpl.

## SATA air warmer / air cooler

## Spare parts

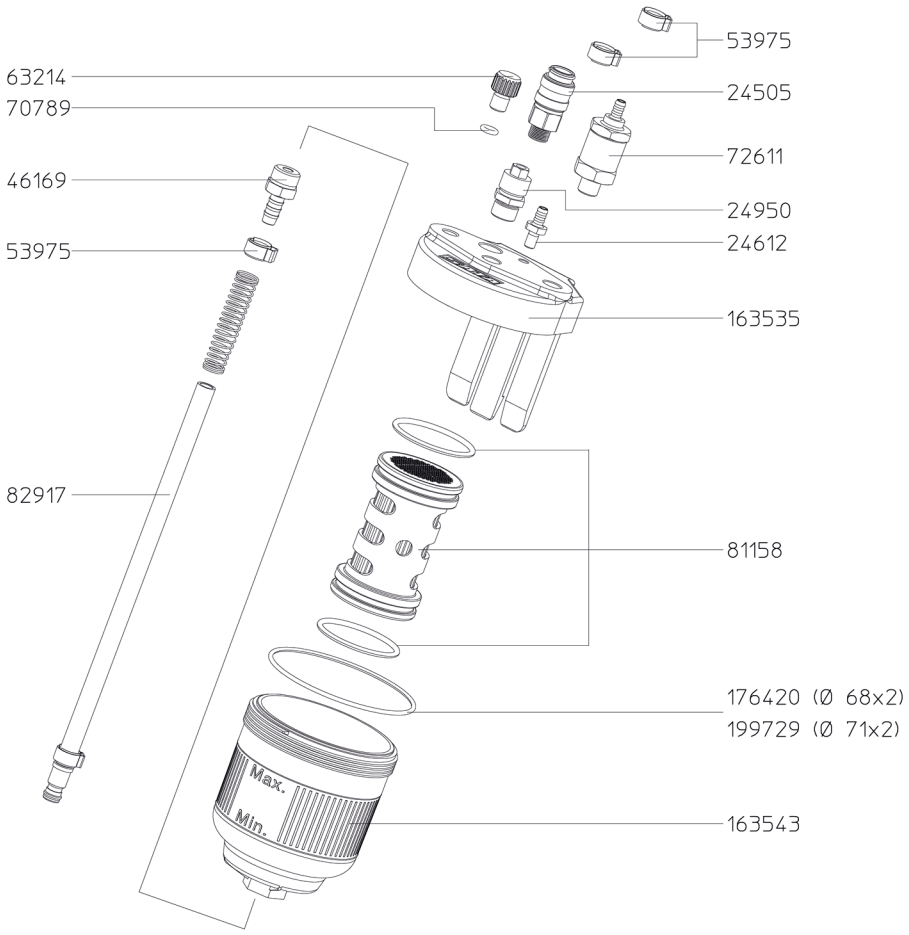
1099
Closing screw DIN 906 G 1/8-ST., nickel-plated

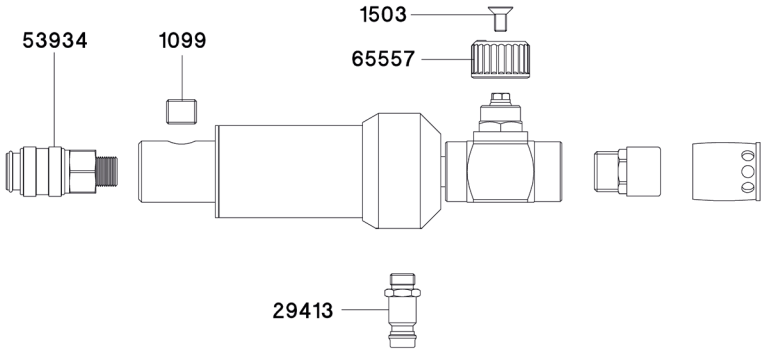
1503
Countersunk screw M4 x 8 DIN 965, stainless steel, for micrometer und round/flat spray control

29413
Nipple

53934
Safety quick coupling for SATA full face respirator

65557
Control knob



# air star F 2.0




## Available versions

1173252
air star F 2.0 including hygiene storage box with filter A2 and P3



## Accessories

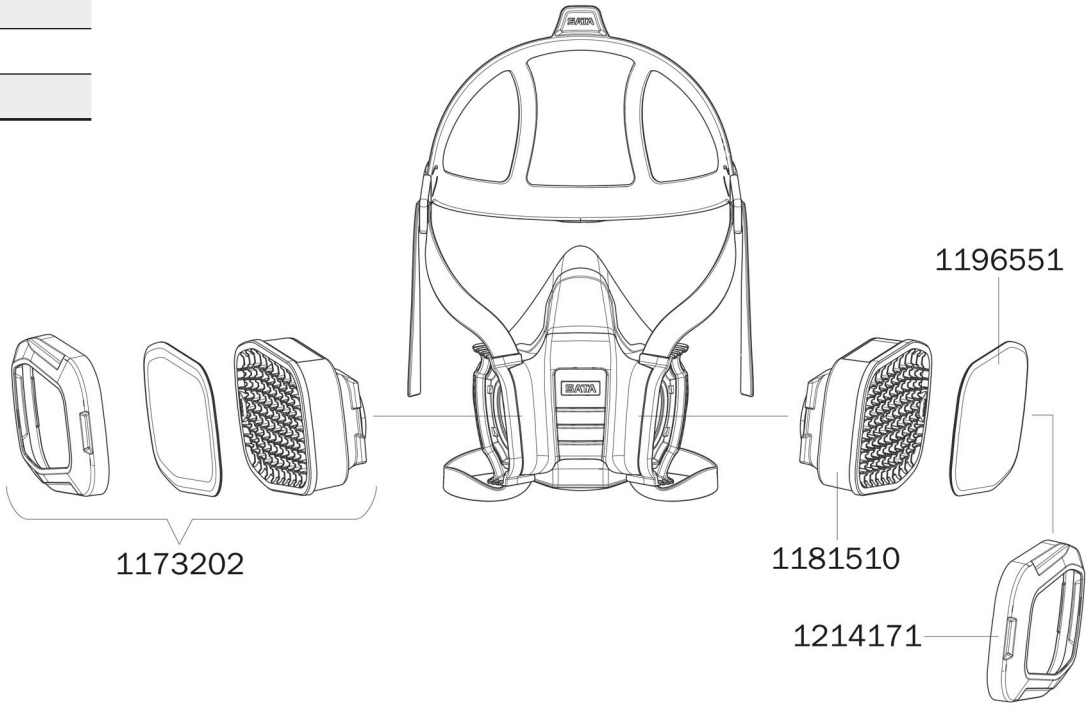
134965
SATA half mask cleaner (packing unit 10 pieces)

135020
SATA half mask cleaner (packing unit 50 pieces)

## Spare parts

## air star F 2.0

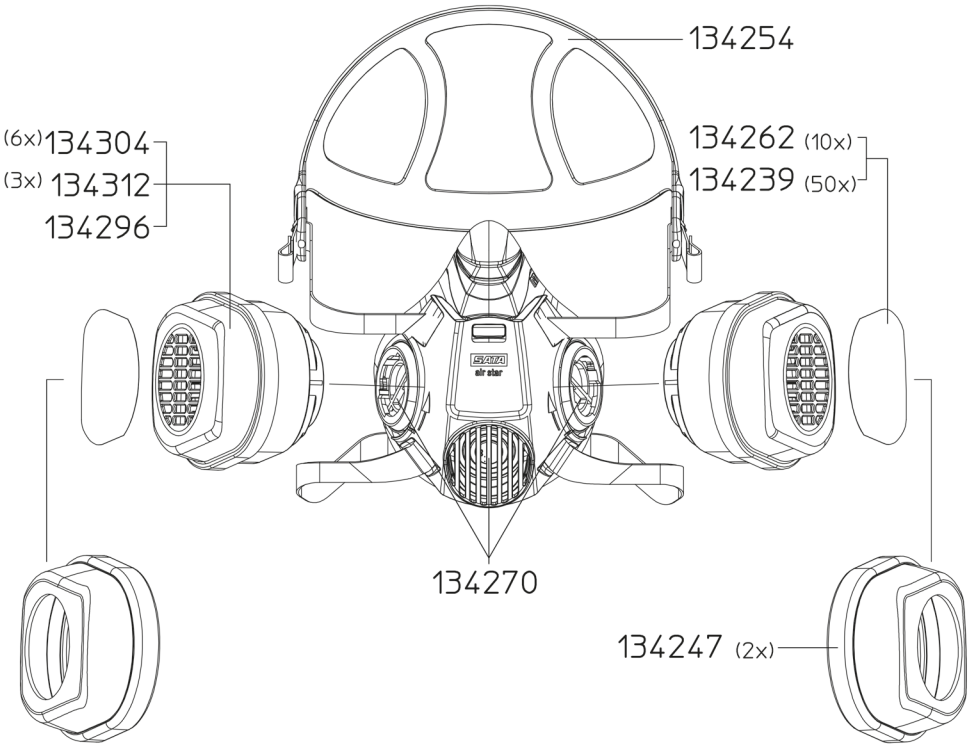
| | |
|---|---|
| 1173202 | Filter kit filter classes A2 and P3 |
| 1181510 | Filter pair A2 |
| 1196551 | Filter pair P 3 |
| 1214171 | Filter cover, pack of 2 pieces |



## Spare parts

## SATA air star F

| | |
|---|---|
| 134239 | Pre-filter (packing unit 50 pieces) |
| 134247 | Pre-filter holder, red (packing unit 2 pieces) and pre-filter (packing unit 10 pieces) Please observe: The supplied product has a limited use-by date! |
| 134254 | Head strap with fixing unit and yoke for SATA air star C / n |
| 134262 | Pre-filter (packing unit 10 pieces) |
| 134270 | Inhalation and exhalation diaphragms (packing unit 5 pieces or 10 pieces, resp.) |
| 134296 | Special filter A2 P3 R D (1 pair) |
| 134304 | Special filter A2:P3 R D (6 pairs) |
| 134312 | Special filter A2:P3 D (3 pairs) |



## Spare parts

# SATA vision 2000

10330
Sweat ribbon, microfibre-velour (packing unit 10 pieces)

1188912
SATA quick coupling nipple G 1/4" (female thread)

121038
Breathing air hose, cpl. with acoustic warning device, foam sleeve and noise reducer/coupling

13623
SATA quick coupling 1/4" (male thread)

13854
Silencer

13904
Activated charcoal cartridge for SATA activated charcoal adsorber

13920
Belt with buckle

149872
Belt cushion

21840
Set of plug-in nipples, complete, for Vision 2000 / n

21865
Bottom part (packing unit 2 pieces)

22947
O-ring

25064
Pressure gauge 0 – 6 bar, 40 mm, green area 1.3 – 2.6 bar

25106
Spindle, complete, for adsorber (CE) of half mask + full face respirator

27797
Adsorber glass

35659
Visor foil, 6 perforations (packing unit 5 pieces)

35675
Visor foil, 6 perforations (packing unit 25 pieces)

36301
Visor foil, 6 perforations (packing unit 1000 pieces)

49114
Breathing air hose with acoustic warning device and foam sleeve, without noise reducer/coupling

49726
Protective cage f. respirator filter unit

53934
Safety quick coupling for SATA full face respirator

53942
Nipple G 1/4 f. GS respirator, UBE + blow-off gun, size 14

53975
Hose clamp 10.5 GER

56184
Foam sleeve for CE respirator

60541
Head / chest scarf, grey, over hood

69658
Hood inlay, black (20 pieces)

6981
SATA quick coupling nipple G 1/4" (female thread) (packing unit 5 pieces)

76299
Foam stripes, one side self-adhesive 8 x 25 x 345 mm, for respirators

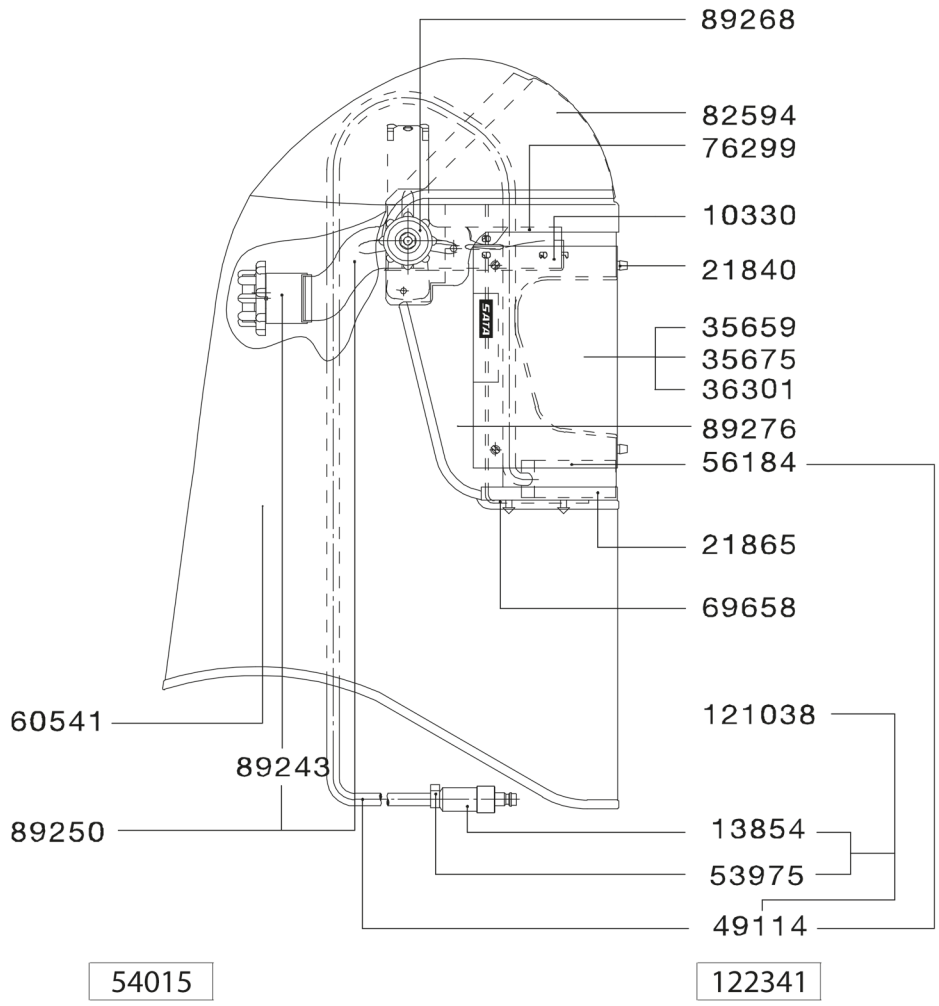
82594
Hood with velcro tape, loose, for Vision 2000 / n respirator

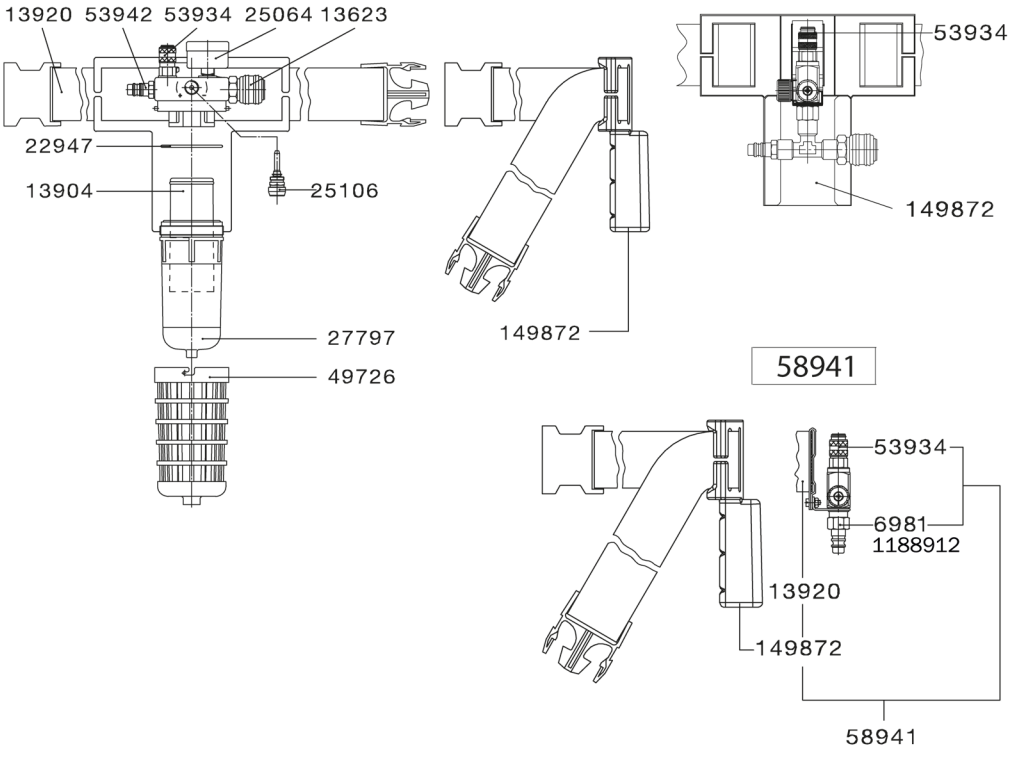
89243
Adjustable part for head strap of Vision 2000 / n respirator

89250
Head strap, cpl., for Vision 2000 / n respirator

89268
Screwing (2 pieces)

89276
Carrier frame with side parts, plug-in nipples and bottom part, for Vision 2000 / n respirator



# Filter Technology




**First filter stage:**

- Sintered filter to separate particles > 5 µm
- Cleaning and exchange interval: 6 months

**Second filter stage:**

- Fine filter cartridge to separate particles > 0.01 µm
- Separation efficiency: 99.998 %
- Exchange interval: 6 months

**Third stage:**

- Sintered activated charcoal cartridge with higher separation efficiency of oil vapours
- Suitable for the use of compressed air-supplied breathing masks
- Exchange interval: 6 months

| Filter Technology | | Product description | Product advantages |
|---|---|---|---|
|  | **SATA filter 584/564/544/524**<br>130 | The SATA filter series 500 is available either as a one-stage sintered filter with water and oil separator, as a two-stage combination filter with sintered and fine filter, or as a three-stage filter unit with additional sintered activated charcoal filter. | · Higher absorption of contaminations (compared to SATA filter 484) due to the new sintered activated charcoal filter<br>· Synchronised maintenance: Filter maintenance only necessary every six months for all stages<br>· Maintenance-free bayonet lock with haptic and acoustic feedback<br>· Fine filter and activated charcoal filter cartridges fit perfectly by simply being inserted – no screw fittings or additional seals<br>· Simple plug-in system for upgrading SATA filter 544 to 584<br>· Maintenance-free sealing elements<br>· Line connection possible either from the left or the right side<br>· Air flow at 6 bar: 3,800 Nl/min |
|  | **SATA filter 103 prep/101 prep/100 prep**<br>134 | The SATA filters 100 prep and 103 prep have been specially developed for the requirements at the work preparation area. By using these filters, coating flaws can be avoided from the beginning. Not suitable for use in spray booths. | · Finest particles are separated down to a size of 0.1 µm<br>· The first filter stage with large cyclone separator and sinter filter reliably removes oil droplets, condensate and suspended particles from the compressed air.<br>· The second filter stage, the microfiber fine filter, separates fine particles down to a size of 0.1 µm<br>· The third filter stage with activated charcoal provides the highest level of safety when processing waterborne primer materials.<br>· The automatic condensate drain of the 1st filter stage keeps the service effort low and increases the operational reliability<br>· Pressure regulator valve with gauge for precise adjustment of the outlet pressure<br>· Ideal for the work preparation area with temperatures < 50 ° C<br>· Air flow rate 800 Nl/min at 6 bar inlet pressure. |

# SATA filter 584/564/544/524



| Technical Data | SATA filter 584/564/544/524 |
|---|---|
| Max. air flow | 3800 Nl/min |
| Max. permissible surrounding temperature (with / without activated charcoal) | 60 °C; 120 °C |
| Max. air inlet pressure | 15,0 bar |
| Thread connection inlet side | G 1/2" (female thread) |
| Exchange interval first filter stage | 6 Months |
| Exchange interval second filter stage | 6 Months |
| Exchange interval third filter stage | 6 Months |

## Combi filter

1099953
SATA filter 584 triple-stage sinter filter/fine filter/activated charcoal with pressure regulator and outlet module (2 x 1/4" male thread)



1101675
SATA filter 584 mobil, triple-stage sintered filter/fine filter/activated charcoal with pressure regulator, air outlet (2x quick coupling) and SATA air hose, 13 mm with trolley



1101625
SATA filter 584 with carrying support triple-stage sinter filter/fine filter/activated charcoal, pressure regulator, outlet module (2 x 1/4" male thread)



1101005
SATA filter 564 add-on kit activated charcoal filter to retrofit SATA filter 544 to SATA filter 584



1100990
SATA filter 544 double-stage sinter filter/fine filter with pressure regulator and outlet module (2 x 1/4" male thread)



1101659
SATA filter 524 single-stage sinter filter, pressure regulator, outlet module (2 x 1/4" male thread)



## Combi filter

1101641
SATA filter 524 L single-stage sinter filter, pressure regulator, for pipeline installation (G 1/2" female thread)



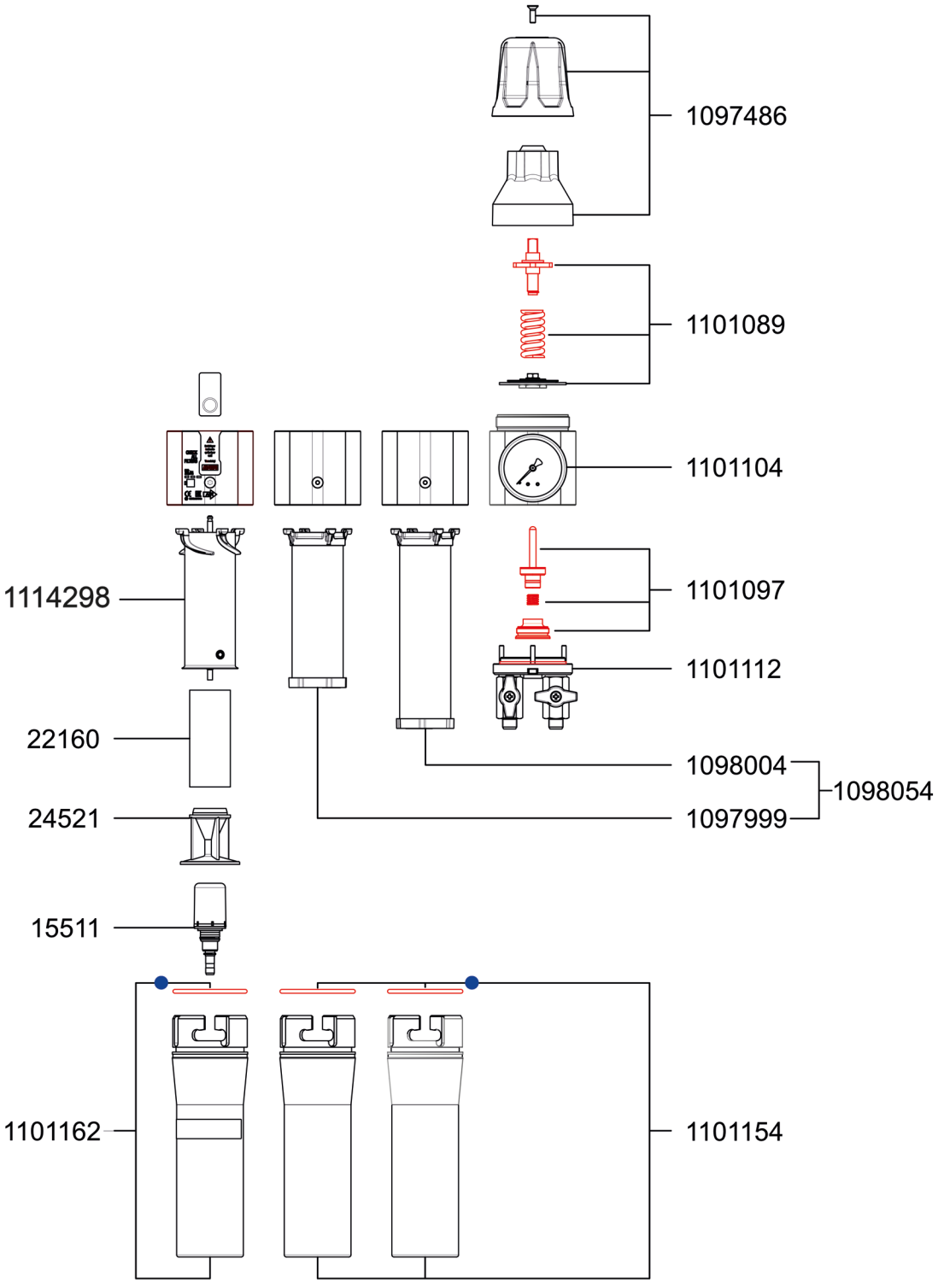
1101667
SATA pressure reducer with gauge 0-10 bar (0-145 psi), air outlet G 1/2" (female thread)



## Spare parts

## SATA filter 584/544

| | |
|---|---|
| 1097486 | Pressure reducer cap with pressure adjustment screw and countersunk screw |
| 1097999 | Fine filter cartridge |
| 1098004 | Activated charcoal cartridge |
| 1098054 | Service kit for SATA filter series 500: with fine filter and activated charcoal cartridge |
| 1101089 | Diaphragm incl. pressure spring and spindle |
| 1101097 | Pressure steering unit |
| 1101104 | Pressure gauge 0 – 15 bar (0-145 psi) |
| 1101112 | Cover unit with ball valves 2 pcs. |
| 1101154 | Filter housing |
| 1101162 | Filter sleeve with automatic discharge valve |
| 1114298 | Cyclone separator |
| 15511 | Automatic condensate drain valve |
| 22160 | Sintered filter |
| 24521 | Condensate retainer |



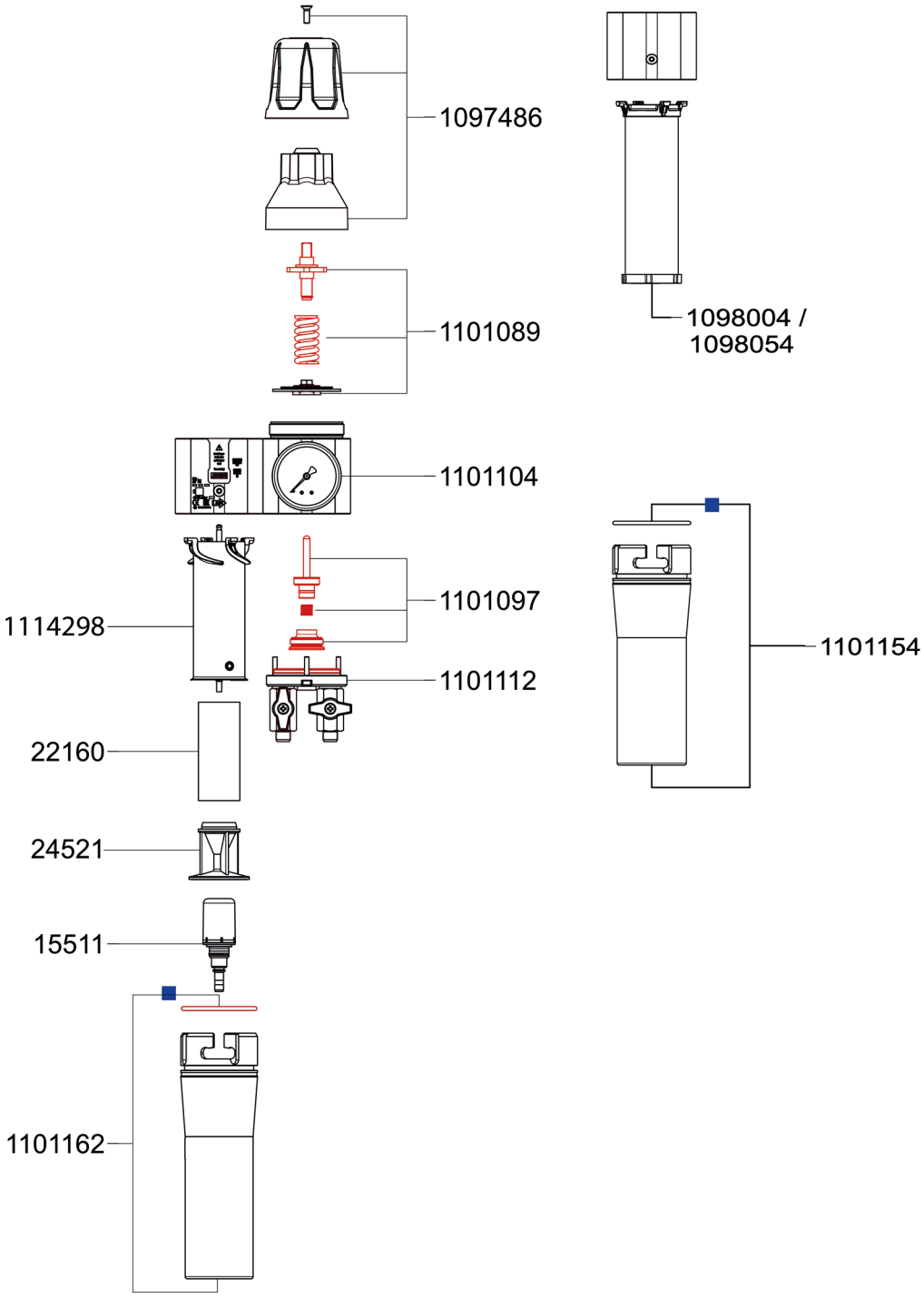

### Repair kit

| | |
|---|---|
| 1102087 | Service unit SATA Filter series 400 |
| 1101518 | Sealing kit |

## Spare parts

# SATA filter 564/524

| | |
|---|---|
| 1097486 | Pressure reducer cap with pressure adjustment screw and countersunk screw |
| 1098004 | Activated charcoal cartridge |
| 1098054 | Service kit for SATA filter series 500: with fine filter and activated charcoal cartridge |
| 1101089 | Diaphragm incl. pressure spring and spindle |
| 1101097 | Pressure steering unit |
| 1101104 | Pressure gauge 0 – 15 bar (0-145 psi) |
| 1101112 | Cover unit with ball valves 2 pcs. |
| 1101154 | Filter housing |
| 1101162 | Filter sleeve with automatic discharge valve |
| 1114298 | Cyclone separator |
| 15511 | Automatic condensate drain valve |
| 22160 | Sintered filter |
| 24521 | Condensate retainer |




## Repair kit

| | |
|---|---|
| 1102087 | Service unit SATA Filter series 400 |
| 1101518 | Sealing kit |

# SATA filter 103 prep/ 101 prep/100 prep




| Technical Data | SATA filter 103 prep/101 prep/100 prep |
|---|---|
| Max. air flow | 800 Nl/min |
| Max. permissible surrounding temperature (with / without activated charcoal) | 50 °C |
| Max. air inlet pressure | 10,0 bar |
| Thread connection inlet side | G 1/2" (female thread) |
| Exchange interval first filter stage | 6 Months |
| Exchange interval second filter stage | 6 Months |
| Exchange interval third filter stage | 3 Months |

## Available versions

157420
SATA filter 103 prep triple-stage sinter filter/fine filter/activated charcoal filter with pressure regulator and 1 outlet tap (1/4" male thread)



157412
SATA filter 101 prep single-stage activated charcoal filter to retrofit filter 100 prep to filter 103 prep



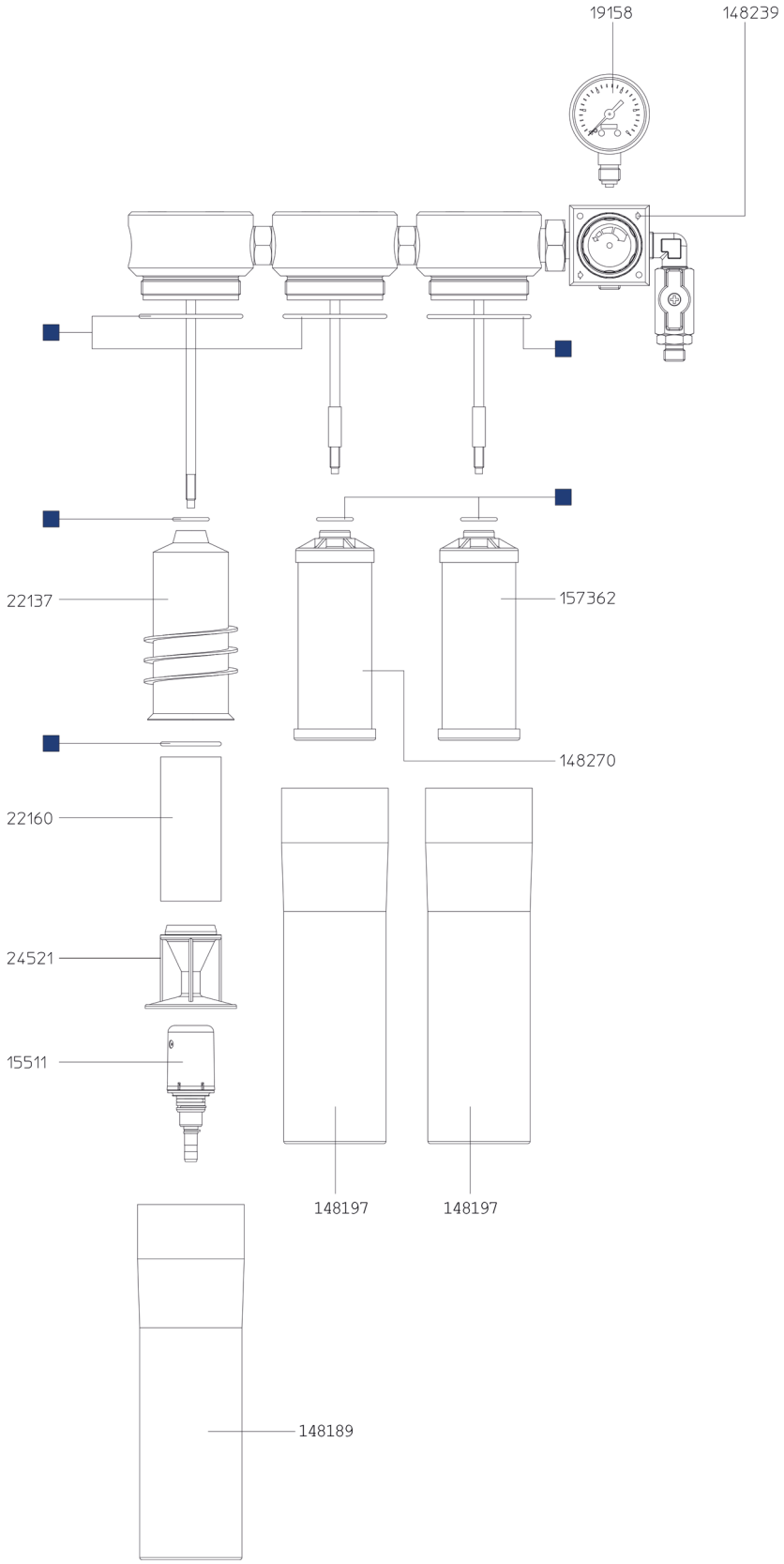
148247
SATA filter 100 prep double-stage sinter filter/fine filter with pressure regulator outlet (1 x 1/4" male thread)



## Spare parts

## SATA filter 103 prep

| | |
|---|---|
| 148189 | Filter housing, drilled and coated |
| 148197 | Filter sleeve, processed and coated |
| 148239 | Pressure regulation valve |
| 148270 | Fine filter cartridge |
| 15511 | Automatic condensate drain valve |
| 157362 | Activated charcoal cartridge |
| 19158 | Pressure gauge 0 – 10 bar, 50 mm |
| 22137 | Cyclone separator |
| 22160 | Sintered filter |
| 24521 | Condensate retainer |




### Repair kit

| | |
|---|---|
| 148528 | Sealing kit |

# Accessories for SATA filter series

## Filter cartridges

1098054
Service kit for SATA filter series 500: with fine filter and activated charcoal cartridge



214270
SATA six pack with #81810 (packing unit 2 pieces) and #85373 (packing unit 4 pieces) for SATA filter 484



138933
Service kit for filter series 400: with fine filter cartridge and activated charcoal cartridge



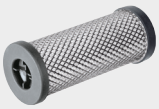
1098004
Activated charcoal cartridge for SATA filter series 500



85373
Activated charcoal cartridge for SATA filter series 200, 300 and 400



157362
Activated charcoal cartridge for SATA filter series 100 prep



1097999
Fine filter cartridge for SATA filter series 500



81810
Fine filter cartridge for SATA filter series 200, 300 and 400



148270
Fine filter cartridge for SATA filter series 100 prep



22160
Sintered filter for all SATA filter series



206151
SATA filter timer for sinter filter



## Filter Accessories

1114305
Wall-mounted holder for SATA filter 584- special version for installation in existing compressed air line systems



## Filter Accessories

1101146
Manifold SATA filter 500



1107269
SATA high-flow coupling, red, female,packaging unit 2 pcs. for SATA filter series 500



158824
Manifold for extension with 2 ball valves for SATA filter series 400



10934
Ball tap (Teflon) 1/2" male thread for air inlet SATA filter series 100, 300, 400, 500 and cleaning devices



9878
SATA mini filter 1/4" (male thread)




1101500
SATA filter cover (packing unit 4 pieces) for SATA filter series 500



215053
SATA filter cover (packing unit 4 pieces) for all SATA filter series, except 500



## Air quality control

7096
SATA air check set compressed air quality control device for optimum spray air



7666
Diaphragm (packing unit 10 pieces) for SATA air check set

156299
SATA air tester, atomisation air quick tester



1107350
Service chart for the spray booth, A3, German / English for SATA filter series 500



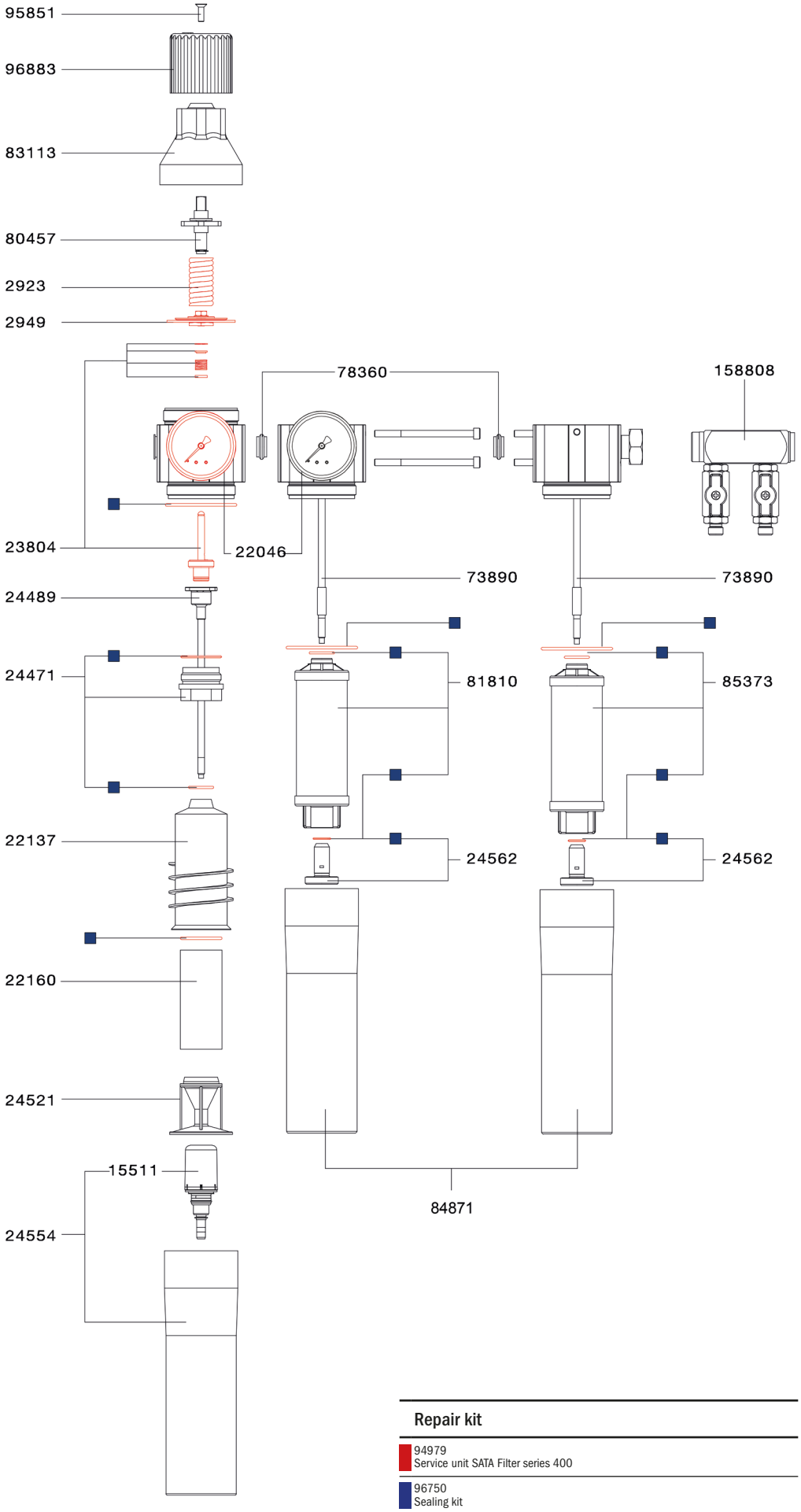
133587
SATA Service Tacho for the paint spray booth, German/English, DIN A3



## Spare parts

## SATA filter 484/474/444

| | |
|---|---|
| 15511 | Automatic condensate drain valve |
| 158808 | Manifold 2x 1/4" (male thread) |
| 22046 | Pressure gauge 0 – 10 bar, 50 mm |
| 22137 | Cyclone separator |
| 22160 | Sintered filter |
| 23804 | Pressure valve |
| 24471 | Plastic nut with 2 O-rings for SATA filter series 300 and 400 |
| 24489 | Threaded rod with pressure valve head |
| 24521 | Condensate retainer |
| 24554 | Filter sleeve with automatic discharge valve |
| 24562 | Adapter, cpl. with O-ring |
| 2923 | Pressure spring |
| 2949 | Diaphragm |
| 73890 | Threaded rod |
| 78360 | Gasket |
| 80457 | Spindle for SATA filter series 400 |
| 81810 | Fine filter cartridge |
| 83113 | Fixing nut |
| 84871 | Filter sleeve |
| 85373 | Activated charcoal cartridge |
| 95851 | Countersunk screw M 5 x 16 |
| 96883 | Pressure adjustment screw |




### Repair kit

| | |
|---|---|
| 94979 | Service unit SATA Filter series 400 |
| 96750 | Sealing kit |

## Spare parts

# SATA filter 464/434/ 424/414

15511
Automatic condensate drain valve

158808
Manifold 2x 1/4" (male thread)

22046
Pressure gauge 0 – 10 bar, 50 mm

22137
Cyclone separator

22160
Sintered filter

23804
Pressure valve

24471
Plastic nut with 2 O-rings for SATA filter series 300 and 400

24489
Threaded rod with pressure valve head

24521
Condensate retainer

24554
Filter sleeve with automatic discharge valve

24562
Adapter, cpl. with O-ring

2923
Pressure spring

2949
Diaphragm

73890
Threaded rod

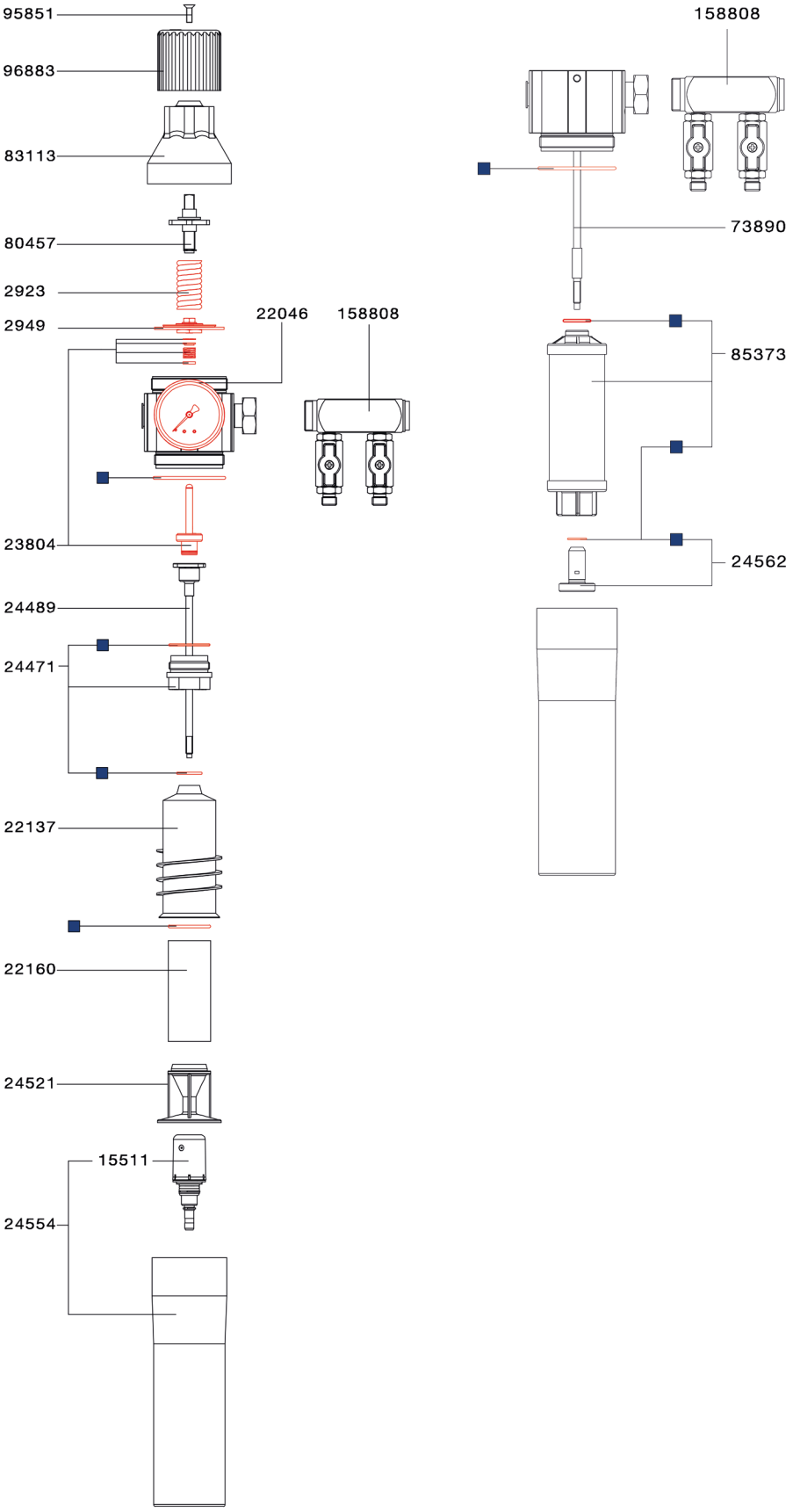
80457
Spindle for SATA filter series 400

83113
Fixing nut

85373
Activated charcoal cartridge

95851
Countersunk screw M 5 x 16

96883
Pressure adjustment screw




## Repair kit

94979
Service unit SATA Filter series 400

96750
Sealing kit


SATA
CHANGE FILTERS
CHECK FILTER
AIR
Sinterfilter
Sintered filter
Filtre fritté
Made in Germany
Feinfilter
Fine filter
Made in Germany
Aktivkohlefilter
Activated charcoal filter
Made in Germany
SATA
SATA
SATA

| Additional products | | Product description | Product advantages |
|---|---|---|---|
|  | **SATA mini Set 2**<br>144 | The SATA mini set 2 pressure pot processes materials up to two litres. Due to the double pressure reducer, an optimum pressure of material and atomising compressed air is achieved. The pulsation-free and even material supply enables perfect painting finishes and saves time due to continuous work without interruptions. | · Time saving through continuous working without interruption<br>· Unrestricted mobility thanks to the shoulder belt - especially in commercial vehicles as well as when using ladders or scaffolding<br>· For supplying material pressure fed spray guns, such as the SATAjet 3000 K |
|  | **SATA material pressure tank 10**<br>146 | The SATA material pressure tank 10 is a high-quality, robust system for air atomising painting. It can be used with a wide variety of materials – without vapours or gases escaping into the environment. The SATA material pressure tank 10 offers numerous equipment variants – so that the optimum system can be configured for every project. | · Universal: The SATA material pressure tank 10 can be combined with all material-fed SATA spray guns<br>· Robust material pressure tank made of stainless steel<br>· Versatile use with paints, architectural coatings, dispersions, adhesives and release agents<br>· Numerous versions thanks to extensive range of equipment and accessories<br>· Suitable for materials of fluid groups 1 and 2<br>· Up to 6 bar material pressure in the tank, useful capacity approx. 9 litres |
|  | **SATA material pressure tank 22**<br>148 | The robust stainless steel material pressure tank is suitable for pulsation-free processing of different materials without vapours or gases escaping into the environment. It is available in numerous versions and with a wide range of accessories – different coating tasks. | · Universal: the SATA material pressure tank 22 can be combined with all material-fed SATA spray guns<br>· Versatile use with materials of fluid groups 1 and 2 – from paint, architectural coatings and dispersions to adhesives and release agents<br>· Individual special solutions due to large range of accessories: double pressure reducer, manual, compressed air or electric agitator, wheels, connection for a second spray gun and much more<br>· Suitable for materials of fluid groups 1 and 2<br>· Also available with material outlet at the bottom for high viscosity material<br>· Up to 6 bar material pressure in the tank, useful capacity approx. 19.5 litres |
|  | **SATA material pressure tank 45**<br>150 | The solution for major projects: The SATA material pressure tank 45 is recommended for the pulsation-free processing of various materials in quantities of up to 45 litres. With the comprehensive range of versions and accessories, the right configuration can be found for every application. | · Universal: the SATA material pressure tank 45 can be combined with all material-fed SATA paint spray guns<br>· Versatile use with materials of fluid groups 1 and 2 – from paint, architectural coatings and dispersions to adhesives and release agents<br>· Individual special solutions due to large range of accessories: double pressure reducer, manual, compressed air or electric agitator, wheels, connection for a second spray gun and much more<br>· Suitable for materials of fluid groups 1 and 2<br>· Up to 6 bar material pressure in the tank, useful capacity approx. 42.5 litres |

| Additional products | | Product description | Product advantages |
|---|---|---|---|
|  | **SATA vario top spray**<br>152 | The high-performance double diaphragm pump SATA vario top spray is the perfect system for continuous application of larger material amounts. The SATA vario top spray is a real problem solver in vehicle and industrial painting, in machine construction, as well as in wood and furniture painting. All solvent-based paint systems of the most varied viscosities and structures, but also water-based paints, can be processed without problems. | · Efficient - continuous operation and high area output<br>· Versatile - finest atomisation of pre- and topcoats with proven and high-quality SATA paint spray guns<br>· Variable - modular device design for optimum adaptation to any task<br>· High performance and low wear - through proven double diaphragm technology<br>· Robust stainless steel design for water-based paint systems |
|  | **Rustproofing equipment**<br>156 | High-performance equipment for the application of different materials for cavity preservation and underbody protection. The SATA HRS pressurised cup spray gun for cavity preservation uses compressed air atomising technology. Particularly in the case of cavity preservation, many years of experience have shown that air-atomising overpressure systems are ideally suited to transport preservation waxes evenly and finely atomized into every corner of the cavity. In the field of corrosion protection, a wide range of cavity wands and nozzles is available for the application of standardised as well as VOC-compliant, high-solids wax materials. | · Efficient application of rust-proofing wax in vehicle cavities<br>· Possibility of using different wand systems for cavity preservation and underbody protection<br>· Low wear, low maintenance, sturdy bodyshop version<br>· For all purposes – also for the application of large surfaces with special wand and nozzle systems<br>· Easy coupling system for quick wand exchange |
|  | **SATA clean RCS**<br>160 | The SATA clean RCS is a compressed air operated cleaning system for the intermediate cleaning of the spray guns. SATA clean RCS – the turbo cleaner in the spray booth allows one or more colour changes in succession with extremely short cleaning interruptions, saving additional working distances and increasing productivity and efficiency. | · Quick and safe colour changes when using multi-purpose cups (such as SATA RPS) - even with critical colour changes, e.g. black and white<br>· No need to disconnect the spray gun or adjust the inlet pressure - automatic pressure adjustment when switching between "spraying" and "cleaning<br>· Increased efficiency - through optimized work processes and booth utilization<br>· Thorough - Cleaning the material passage and the air nozzle<br>· Universal - suitable for water- and solvent-based coating systems |
|  | **SATA multi clean 2**<br>163 | Paint spray guns should be thoroughly cleaned at least once a day and rinsed after each painting job. This can be done gently, conveniently and economically with the SATA multi clean 2 – the powerful automatic washing machine with hand washing place and extraction unit. | · Brush soaked in cleaning agent for manual cleaning<br>· Low-pressure air connection to prevent cleaning solution from penetrating the air passages of the spray gun during the cleaning and rinsing process.<br>· Powerful, pneumatically operated double diaphragm pump – robust and low-wear<br>· Two separate storage containers for the cleaning and rinsing cycle<br>· Only 0.2 l of fresh cleaning solution needed for each cleaning cycle – fresh cleaning solution is only required for the rinsing process<br>· Replaceable filter mat (Art. No. 38042) to absorb coarse residues<br>· Automatic fume extraction system protects the painter from harmful vapours whilst the lid of the cleaning chamber is open |

| Additional products | | Product description | Product advantages |
|---|---|---|---|
|  | **SATA trueSun**<br>164 | The SATA trueSun daylight solution has a wide colour spectrum and reproduces colour tones true to original: The even light distribution over the illuminated surface reliably helps bodyshops to find the right colour and to avoid wrong decisions and thus extra work. The continuously adjustable light intensity remains constant over the entire battery life. | · Almost like daylight - best possible colour reproduction and visibility of effect pigments<br>· Uniform light distribution - across the entire light cone<br>· Strong and fast-charging battery - approx. 70 minutes operating time at full light intensity and full charging cycle in approx. 50 minutes<br>· Constant light intensity – independent of the battery charge state<br>· Infinitely adjustable light intensity<br>· Easily detect painting defects such as cloudiness |
|  | **SATA dry jet 2**<br>166 | With the SATA dry jet 2 dry blow gun, you can significantly shorten the flash-off and thus the cabin occupancy times. It uses the so-called Venturi principle. In addition to the supplied compressed air, a multiple of ambient air is sucked in. The uniform, wide air flow generated in the injector zone of the wide spray nozzle also contributes to a reduction in flash-off time. Thus, the SATA dry jet 2 achieves an approx. 15 % higher drying performance compared to commercially available models. | · Shorter drying times with water-based paint systems<br>· Low investment costs<br>· Practical product versions<br>· Integrated air regulation<br>· Disposable sieve from the RPS multi-purpose cup system<br>· Ergonomic handle<br>· Easy handling<br>· Long lifetime and low-maintenance |

# SATA mini Set 2




| **Technical Data** | **2 l** |
|---|---|
| Air connection thread | 1/4" (male thread) |
| Material connection thread | 1/4" (male thread) |
| Max. operating pressure | 2,5 bar |
| Material container | Aluminium |
| Material lid | Aluminium |
| Material suction tube | Brass |
| Fluid group | 2 |

## Available versions

120840
SATA mini set 2 pressure pot 2 ltr. single pressure reducer



57232
SATA mini set 2, paint pressure pot 2.0 l; double pressure reducer

56408
SATA Mini Set 2 with SATAjet 3000 K RP 1.1, paint pipe, material filter 60 msh, hose pair 1.5 m



83444
SATA Mini Set 2 with SATAjet 3000 K HVLP 1.2, paint pipe, material filter 60 msh, hose pair 1.5 m

## Accessories for SATA mini set 2

5868
Shoulder strap for SATA mini set and SATA mini set 2

19869
SATA hose pair 9 x 9 mm, 1.5 m, G 3/8" and G 1/4" (material), G 1/4" (air) (female thread) for SATA mini set 2

## SATA release agent application system

187740
Separating agent spray system, consisting of pressure tank 2 l, DPR (double pressure reducer), SATAminijet 1000 K RP 0.3, hose pair 3 m, complete



187450
SATAminijet 1000 K RP nozzle 0.3 material connection 1/4" (male thread)

187690
SATA paint strainer 60 msh, 1/4" (male thread) for SATAminijet 1000 K

187708
SATA hose pair 6 x 6 mm, 3 m, G 1/4" (female thread) (material and air) for SATA mini set 2

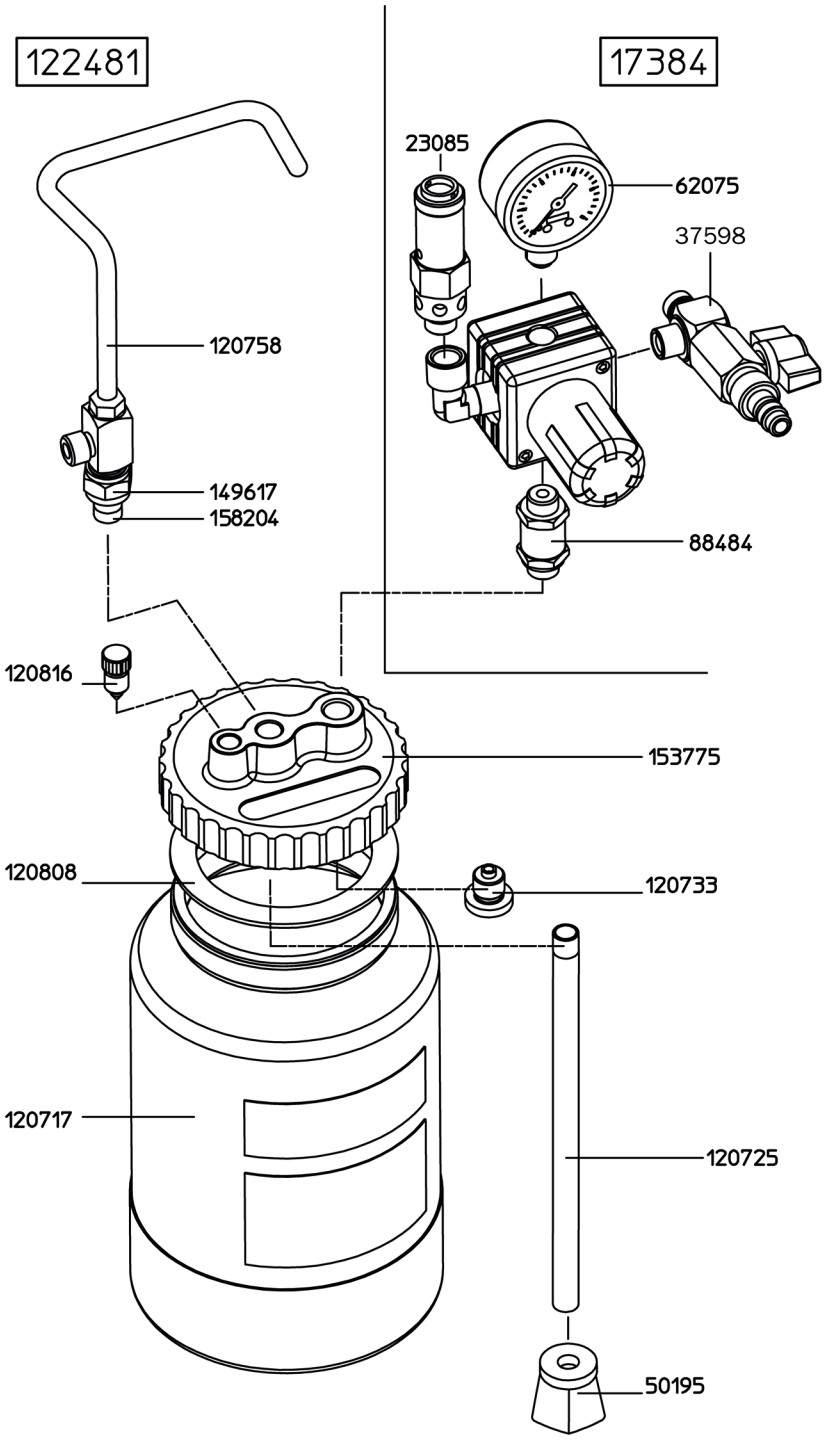
187419
SATA paint tube G 1/4 female thread - 1/4" male thread for SATAminijet 1000 K

***The processing of coating materials in fluid group 1 is not allowed.**

Spare parts

## SATA mini Set 2

| | |
|---|---|
| 120717 | 2.0 l pressure pot, w/o lid |
| 120725 | Suction pipe |
| 120733 | Closing screw (packing unit 2 pieces) |
| 120758 | Handle, cpl. |
| 120808 | Sealing ring (packing unit 4 pieces) |
| 120816 | Pressure release screw (packing unit 2 pieces) |
| 122481 | 2,0 l pressure pot, cpl. with handle, w/o controls and instruments |
| 149617 | Sleeve nut for handle SATA mini set 2 |
| 153775 | Screw-on lid for mini set 2 |
| 158204 | Connection nipple |
| 17384 | Pressure regulator with gauge 0-4 bar, safety valve 2.5 bar |
| 20677 | Set of wear-and-tear parts for pressure regulation valve |
| 23085 | Safety and drain valve 2.5 bar for MINI-SET 2 litres, G 1/4 |
| 37598 | Ball tap (Teflon), 1/4" (male thread) |
| 50195 | Strainer (packing unit 2 pieces) |
| 62075 | Pressure gauge 0 – 4 bar, 50 mm, red marking at 2.5 bar |
| 88484 | One-Way valve |



# SATA material pressure tank 10



| **Technical Data** | **10 l** |
|---|---|
| Air connection thread | 1/4" (male thread) |
| Material connection thread | 1/2" (male thread) |
| Max. operating pressure | 6,0 bar |
| Material container | Stainless steel version |
| Material lid | Stainless steel version |
| Material suction tube | Stainless steel version |
| Fluid group | 1 |

| **MPT 10** | **Consisting of:** | | | |
|---|---|---|---|---|
|  |  Single pressure reducer |  Double pressure reducer |  Hand agitator |  Compressed air agitator with gear drive |
| 1182740 | X | | | |
| 1182815 | | X | | |
| 1182823 | X | | X | |
| 1182831 | | X | X | |
| 1182849 | X | | | X |
| 1182906 | | X | | X |

## Accessories

1183904
Liner, made of plastic material, electrically conductive, 5 pieces for SATA MPT 10



1183889
Insert bucket, stainless steel for SATA MPT 10



1183855
Electric agitator with gearing, protected against explosion hazard for SATA MPT 10

Spare parts

## SATA material pressure tank 10

1183110
Intake closure, nominal width 55, stainless steel version

1183318
Counter nut for blind plug , stainless steel

1183491
Lid seal

1183508
O-ring for agitator drilling

1183516
Compressed air inlet fitting, single regulation complete, for tank pressure: 6.0 bar, tee with ball tap 1/4"

1183524
Material extraction ball tap, complete G 1/2" (male thread) DN5 stainless steel

1183532
Counter nut for ascending pipe M18x1.5

1183722
O-ring for counter nut

1183730
Ascending pipe

1183748
Lid seal

1183756
Compressed air inlet fitting complete with second control

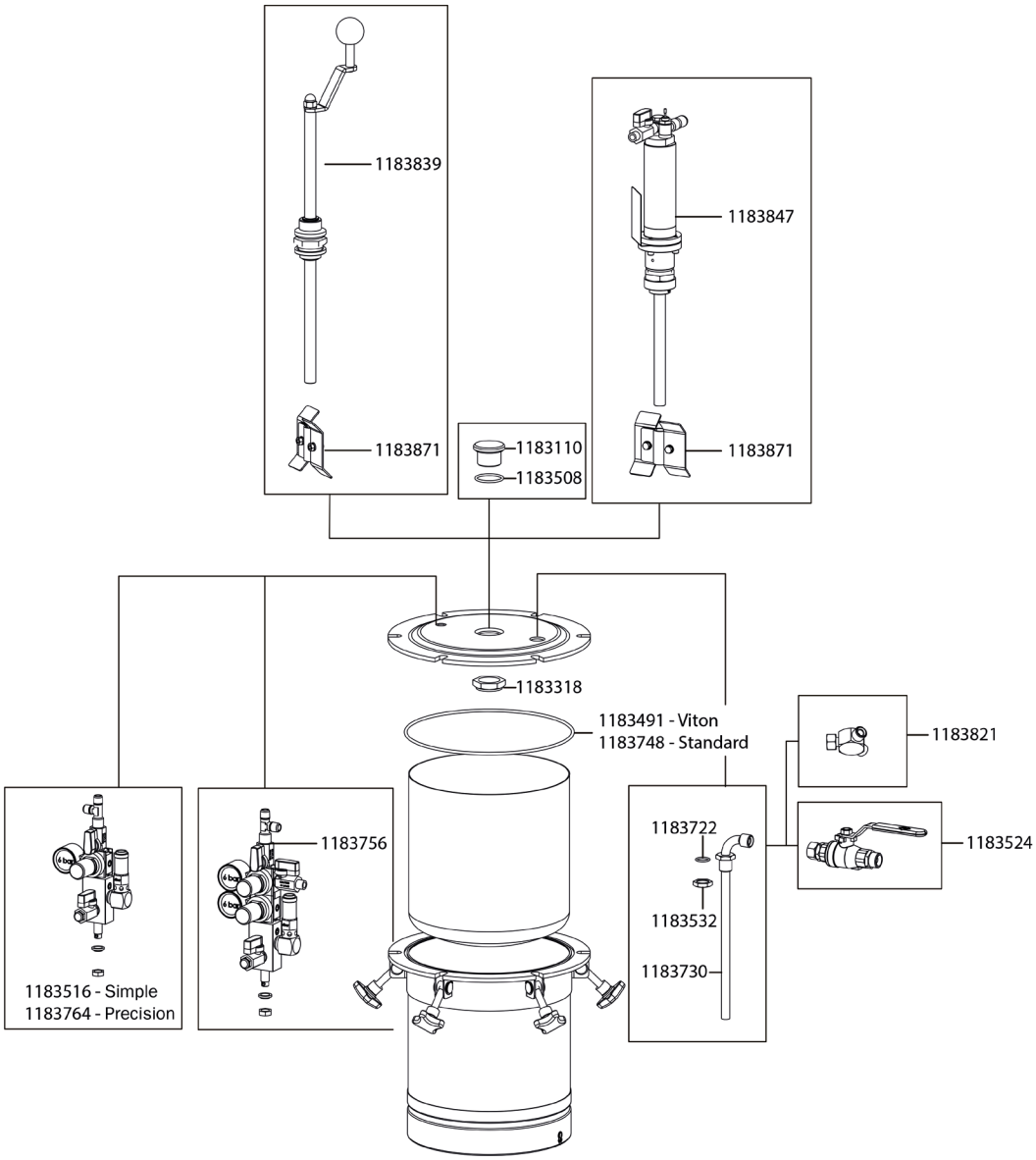
1183764
Compressed air inlet fitting complete with precision regulator

1183821
Material distribution block, stainless steel, for connecting 2 material extraction taps

1183839
Manual agitator

1183847
Pneumatic agitator with gearing, oil-free and protected against explosion hazard

1183871
Agitator blade, stainless steel, for shaft diameter 16 mm, Ø 88 mm



# SATA material pressure tank 22




| **Technical Data** | **22 l** |
|---|---|
| Air connection thread | 1/4" (male thread) |
| Material connection thread | 1/2" (male thread) |
| Max. operating pressure | 6,0 bar |
| Material container | Stainless steel version |
| Material lid | Stainless steel version |
| Material suction tube | Stainless steel version |
| Fluid group | 1 |

| **MPT 22** | **Consisting of:** | | | | |
|---|---|---|---|---|---|
| |  |  |  |  |  |  |
| | Single pressure reducer | Double pressure reducer | Hand agitator | Compressed air agitator with gear drive | Motor driven agitator with gear drive |
| 1182914 | X | | | | |
| 1182922 | | X | | | |
| 1182930 | X | | X | | |
| 1182948 | | X | X | | |
| 1182956 | X | | | X | |
| 1182964 | | X | | X | |
| 1182972 | X | | | | X |
| 1182980 | | X | | | X |

## Accessories

1183425
Parts kit for undercarriage for SATA MPT 22 and 45



1183441
Insert bucket, stainless steel for SATA MPT 22



Spare parts

## SATA material pressure tank 22

1183079
Compressed air inlet fitting, single regulator complete with tee and ball valve 1/4"

1183087
Compressed air inlett fitting with second regulator, container connection made of stainless steel

1183095
Compressed air inlet fitting with pressure regulator, container connection made of stainless steel, air inlet including tee with ball valve 1/4"

1183102
Material distribution block, stainless steel, for connecting 2 material extraction valves

1183110
Intake closure, nominal width 55, stainless steel version

1183128
O-ring for intake closure

1183136
Lid seal, standard

1183144
Lid seal, Viton,

1183152
O-ring for blind plug

1183235
Ascending pipe

1183269
Counter nut for ascending pipe, stainless steel

1183277
Material extraction ball valve, complete, G 1/2" male thread

1183285
O-ring for ascending pipe

1183293
Blind plug for lid, stainless steel

1183300
O-ring for blind plug

1183318
Counter nut for blind plug , stainless steel

1183326
Parts kit for bottom material outlet, G 1" (female thread)

1183342
Ball tap for bottom material outlet G 1" (female thread)

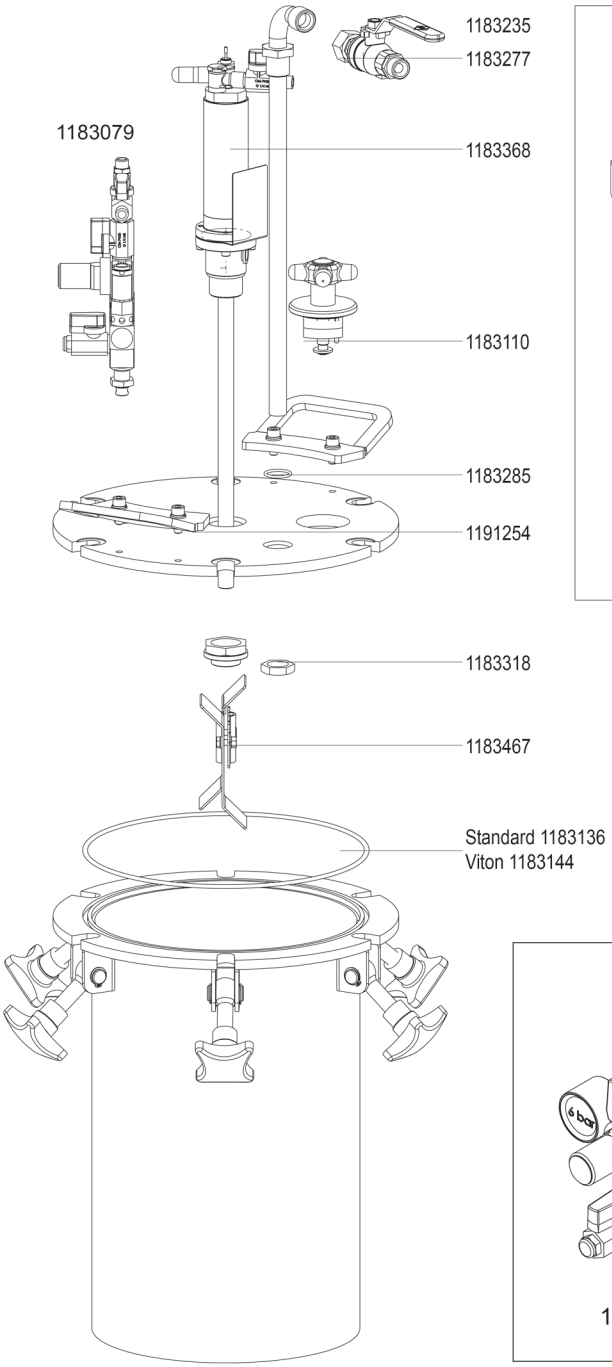
1183350
Manual agitator

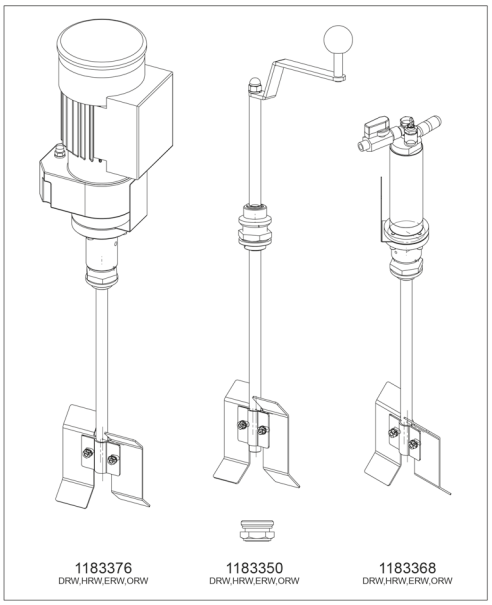
1183368
Pneumatic agitator with gearing, oil-free and protected against explosion hazard

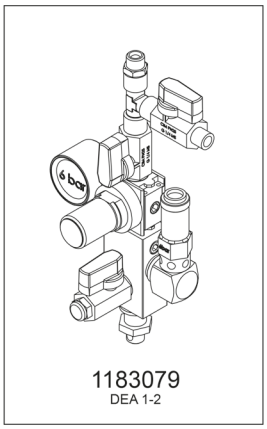
1183376
Electric agitator with gearing, protected against explosion hazard

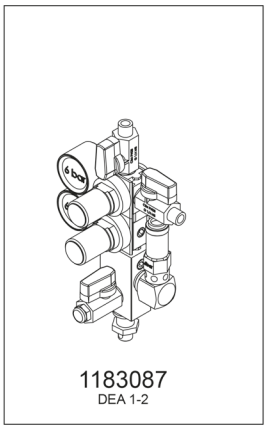
1183467
Agitator blade, stainless steel, Ø 125 mm

1191254
Individual handle



# SATA material pressure tank 45




| **Technical Data** | **45 l** |
|---|---|
| Air connection thread | 1/4" (male thread) |
| Material connection thread | 1/2" (male thread) |
| Max. operating pressure | 6,0 bar |
| Material container | Stainless steel version |
| Material lid | Stainless steel version |
| Material suction tube | Stainless steel version |
| Fluid group | 1 |

| **MPT 45** | **Consisting of:** | | | | |
|---|---|---|---|---|---|
| |  |  |  |  |  |
| | Single pressure reducer | Double pressure reducer | Hand agitator | Compressed air agitator with gear drive | Motor driven agitator with gear drive |
| 1182998 | X | | | | |
| 1183003 | | X | | | |
| 1183011 | X | | X | | |
| 1183029 | | X | X | | |
| 1183037 | X | | | X | |
| 1183045 | | X | | X | |
| 1183053 | X | | | | X |
| 1183061 | | X | | | X |

## Accessories

1183425
Parts kit for undercarriage for SATA MPT 22 and 45



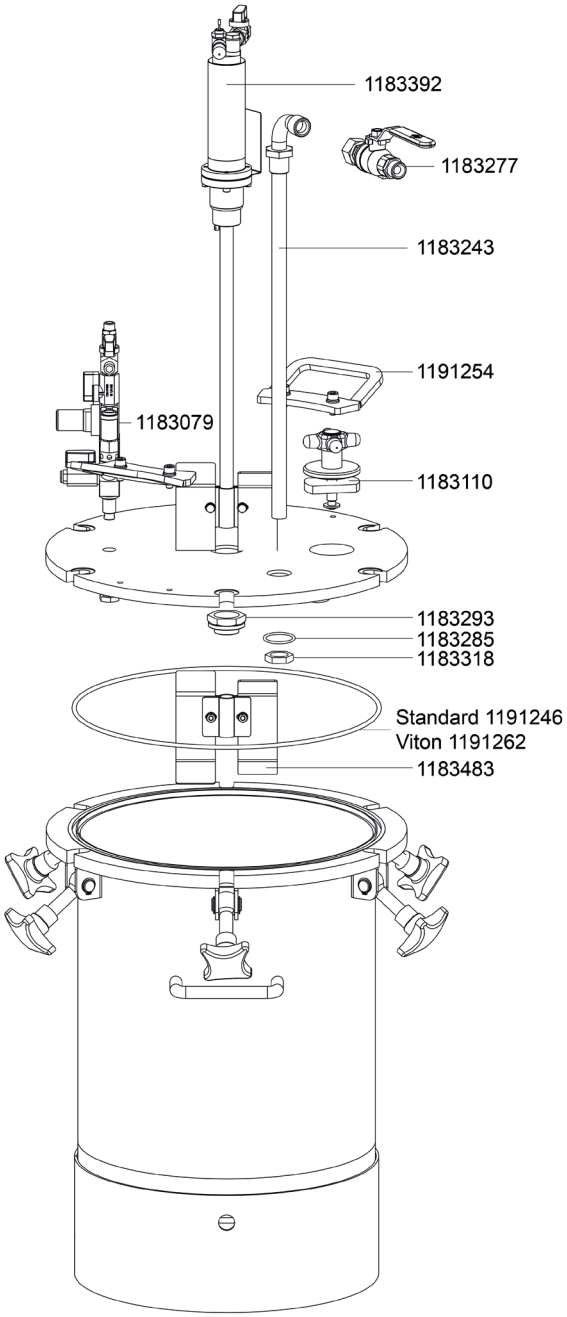
1183459
Insert bucket, stainless steel for SATA MPT 45

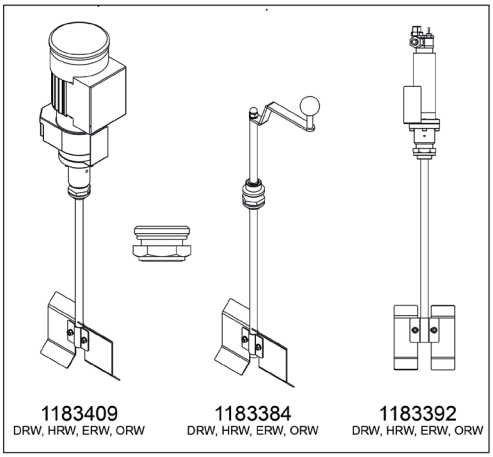


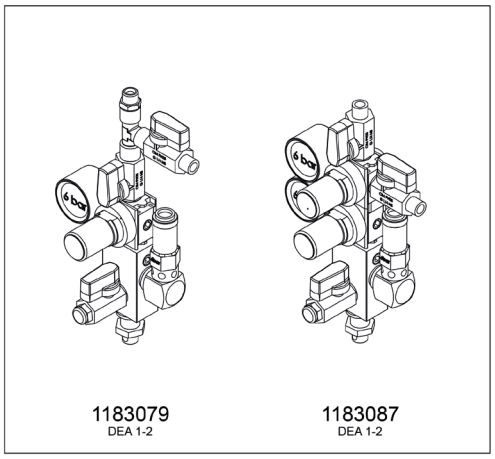
Spare parts

## SATA material pressure tank 45

| | |
|---|---|
| 1183079 | Compressed air inlet fitting, single regulator complete with tee and ball valve 1/4" |
| 1183087 | Compressed air inlett fitting with second regulator, container connection made of stainless steel |
| 1183095 | Compressed air inlet fitting with pressure regulator, container connection made of stainless steel, air inlet including tee with ball valve 1/4" |
| 1183102 | Material distribution block, stainless steel, for connecting 2 material extraction valves |
| 1183110 | Intake closure, nominal width 55, stainless steel version |
| 1183128 | O-ring for intake closure |
| 1183152 | O-ring for blind plug |
| 1183243 | Ascending pipe |
| 1183269 | Counter nut for ascending pipe, stainless steel |
| 1183285 | O-ring for ascending pipe |
| 1183293 | Blind plug for lid, stainless steel |
| 1183300 | O-ring for blind plug |
| 1183318 | Counter nut for blind plug , stainless steel |
| 1183334 | Elbow fitting, drain pipe, for bottom material outlet MDB 45 G 1" (female thread) |
| 1183342 | Ball tap for bottom material outlet G 1" (female thread) |
| 1183384 | Manual agitator |
| 1183392 | Pneumatic agitator with gearing, oil-free and protected against explosion hazard |
| 1183409 | Electric agitator with gearing, protected against explosion hazard |
| 1183483 | Agitator blade, stainless steel, Ø 186 mm |
| 1191246 | Lid seal |
| 1191254 | Individual handle |
| 1191262 | Lid seal, Viton |



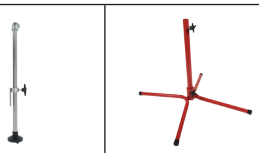
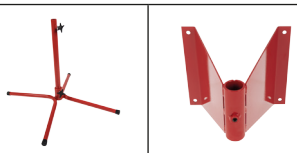
# SATA vario top spray

| Technical Data | SATA vario top spray |
|---|---|
| Max. material outlet pressure | 8,0 bar |
| Pump ratio | 1:1 |
| Max. volumetric delivery | 32 l/min |
| Conveyed volume per double stroke | 170 cm³ |
| Min. air inlet pressure | 1,0 bar |
| Max. inlet air pressure | 8,0 bar |
| Weight | 6 kg; 12 kg |



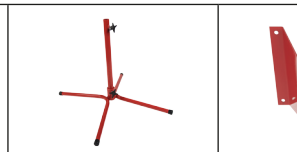
**Available versions**

**Consisting of:**

| |  |  |  |  |  |  |
|---|---|---|---|---|---|---|
| | Suction tube | Stand | Wall holder | Trolley | Gravity flow container | Second gun connection |
| 81661 | X | X | | | | |
| 61507 | X | | X | | | |
| 61515 | X | | | X | | |
| 138941 | | | | X | X | |
| 62745 | X | | | X | X | |
| 63974 | X | | | X | | X |

**Versions – pump and material passages made of stainless steel**

**Consisting of:**

| |  |  |  |  |  |  |
|---|---|---|---|---|---|---|
| | Suction tube | Stand | Wall holder | Trolley | Gravity flow container | |
| 81406 | X | X | | | | |
| 72678 | X | | X | | | |
| 72694 | X | | | X | | |
| 138958 | | | | X | X | |
| 95109 | X | | | X | X | |

## Spare parts

## SATA vario top spray

149716
Gravity flow cup 6 l with lid

149732
Container stud

149740
Gasket for gravity container

149948
Flat sieve 20 mesh (packing unit 2 pieces)

156026
Pressure gauge 0 – 6 bar, 50 mm, G 1/4

17483
Trolley, cpl.

19158
Pressure gauge 0 – 10 bar, 50 mm

19851
Sieve hose (packing unit 10 pieces)

23986
Air connection for second spray gun, cpl.

24240
Single pressure regulator, cpl. with pressure gauge 0 – 10 bar

29918
Circlip for suction globe Spray-Mix, Vario-Top-Spray and Multi-Top

74187
Suction globe, cpl. version for waterborne materials

81604
Wing-shaped handle for stand, SATA pumps and dry-jet

82107
Double pressure reducer, cpl. with pressure gauge 0 – 10 bar

## Standard version

## SATA vario top spray

24422
Material fine pressure regulator, cpl.

37986
Add-on kit gravity container PVC 6 l, cpl. with 3-way ball valve and holder

41368
Angle G 1/2" (female thread), galvanised

41384
Threaded nipple 1/2" (male thread), galvanised

61192
Double diaphragm pump 1:1, coated version, material connection M 25 x 1.5, male thread, air inlet 1/4" (male thread), grounding cable

62232
Suction hose, cpl.

72918
Material connection for second spray gun, cpl. for material fine pressure regulator

73866
Suction pipe, cpl. with suction globe and sieve insert

74237
Sieve unit, mesh size 0.5, f. SATA VARIO top-spray, f. water borne paints

74245
Sieve unit, mesh size 1.0, f. SATA VARIO top-spray, f. water borne paints

79921
Suction pipe, cpl. with suction globe and sieve insert

## Stainless steel version

## SATA vario top spray

25338
Material fine pressure regulator, cpl., stainless steel

37226
Add-on kit gravity container PVC 6 l version for water-borne paint, cpl. with 3-way ball valve and holder

45047
Suction hose, cpl., connections stainless steel

56564
Angle 90°, stainless steel

57570
Material connection for second spray gun, stainless steel, cpl. for material fine pressure regulator

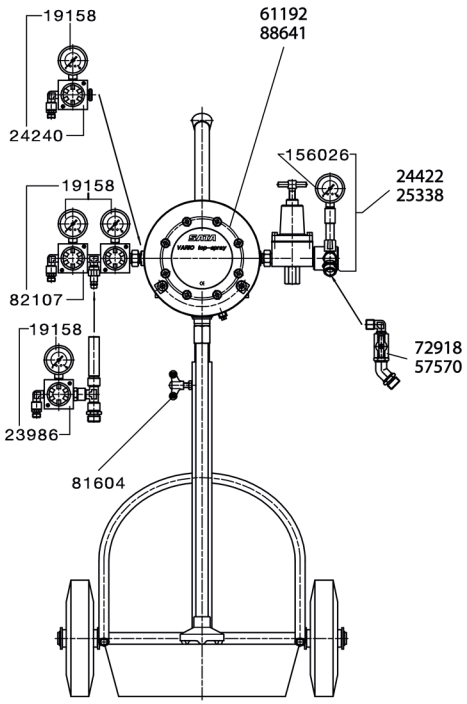
74203
Suction pipe, cpl. stainless steel

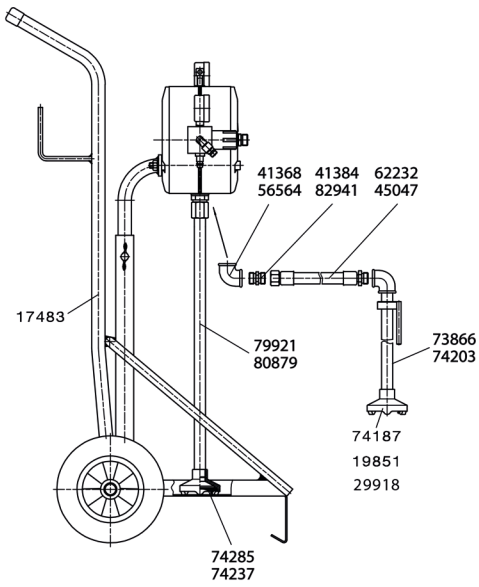
74211
Conversion kit for gravity flow container SATA VARIO top-spray, f. water borne paints

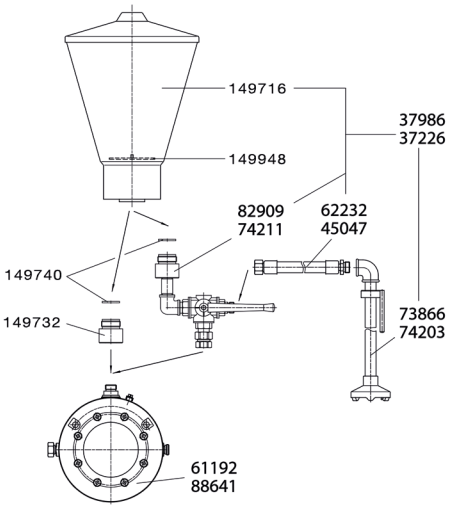
80879
Suction pipe, cpl. stainless steel

82941
Double nipple 1/2" male thread, stainless steel

88641
Double diaphragm pump 1:1, stainless steel, material connection M 25 x 1.5 male thread, air inlet 1/4" (male thread), with grounding cable



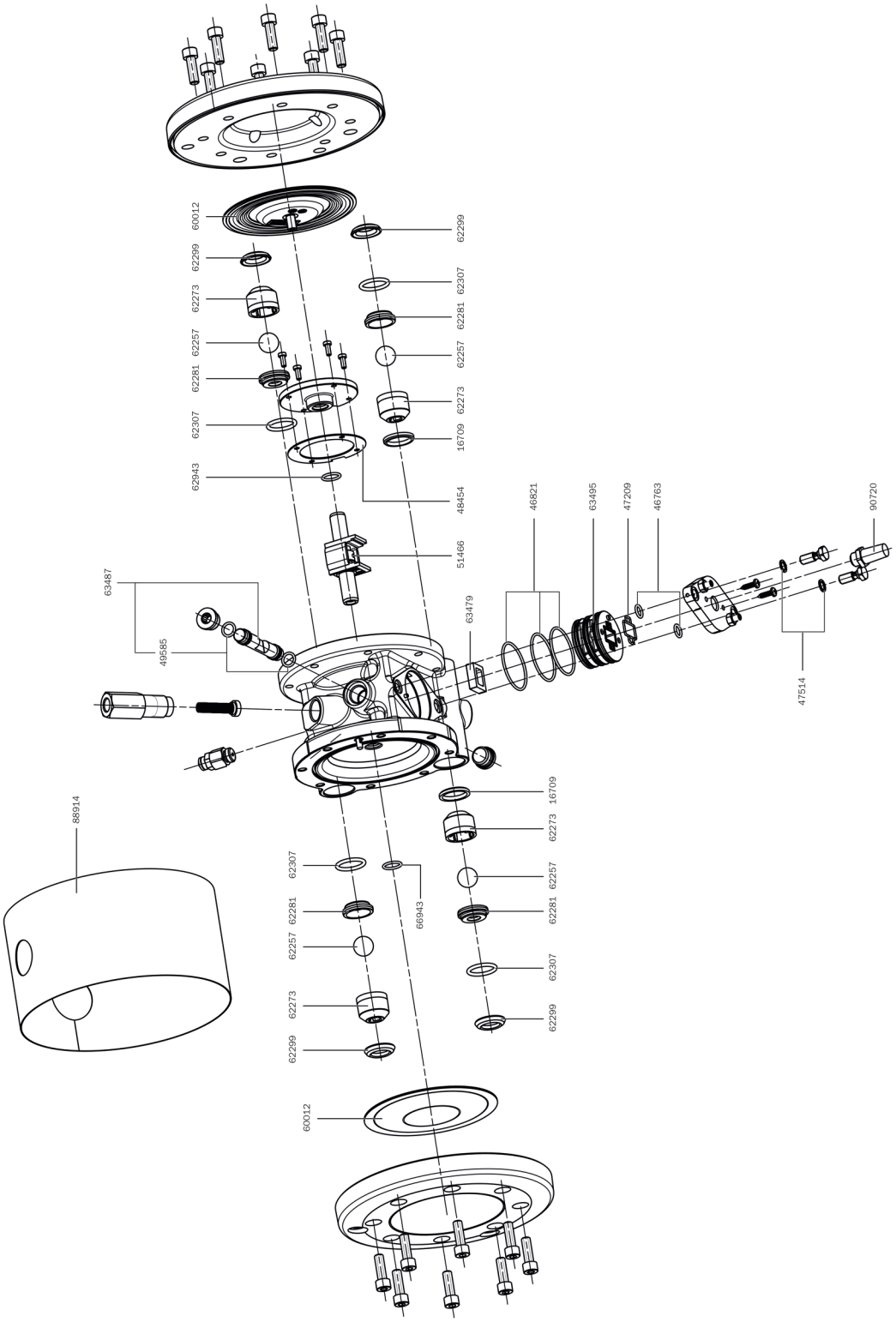



## Spare parts
# SATA vario top spray

| |
|---|
| 45195<br>Sealing kit |
| 60012<br>Repair kit diaphragm (packing unit 2 pieces) |
| 60038<br>Repair kit control |
| 60228<br>Repair kit valves |
| 60301<br>Repair kit for carrier rod |
| 60657<br>Repair kit carrier |

## Components of the seal and repair kits
# SATA vario top spray

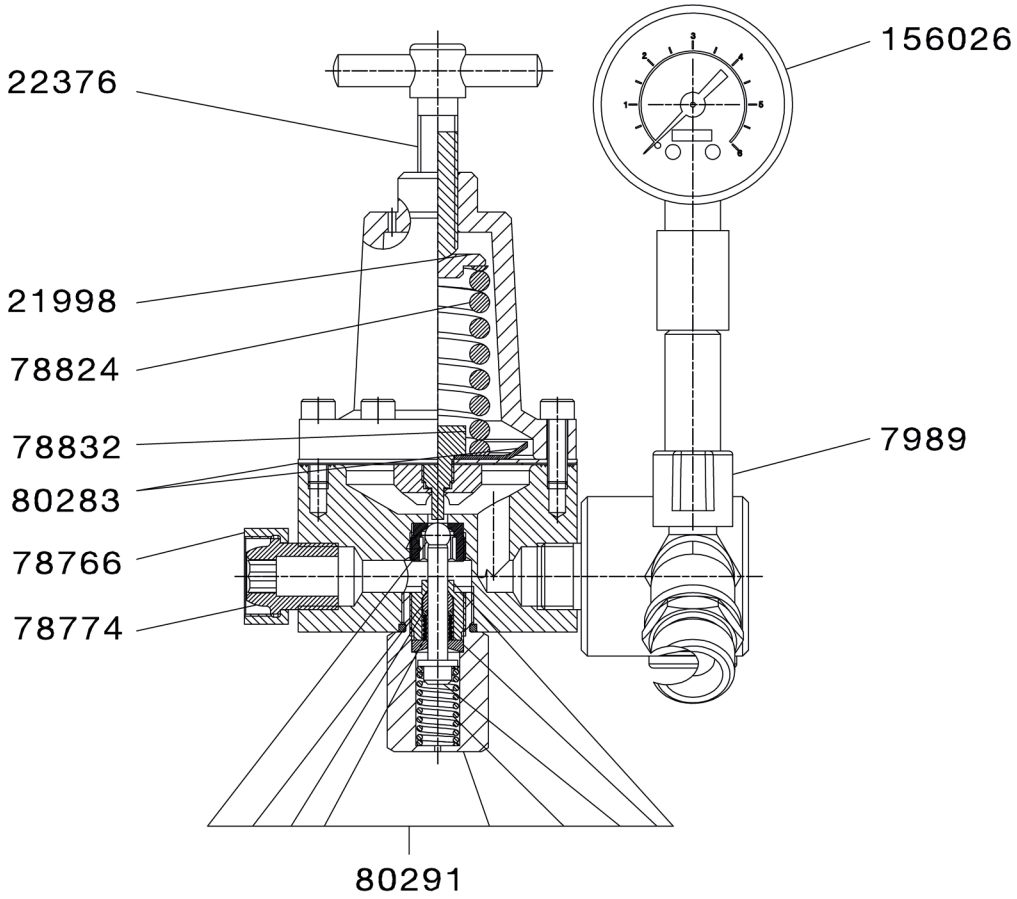
| |
|---|
| 16709<br>Gasket |
| 46763<br>O-ring |
| 46821<br>O-ring |
| 47092<br>O-ring |
| 47209<br>Shape seal for double diaphragm pump Top-Spray |
| 47514<br>Sealing ring |
| 48454<br>Flat seal D 72 x T 1 for double diaphragm pump Top-Spray |
| 49585<br>O-Ring 10 x 2 mm, made from Perbunan 70 shore for silencer SATA breathing mask (No. 80-4130) |
| 51466<br>Driving pin for double diaphragm pump Top-Spray |
| 62257<br>Ball |
| 62273<br>Ball-bearing for Vario-Top-Spray double diaphragm pump |
| 62281<br>Valve seat D12 short for Vario-Top- Spray double diaphragm pump |
| 62299<br>Profile packing 17,2 x 28,2 x 5,4 for double diaphragm pump Vario-Top- Spray |
| 62307<br>O-ring |
| 62943<br>O-ring |
| 63479<br>Flat valve 24 x 19 mm, for SATA Top- Spray double diaphragm pump |
| 63487<br>Carrier rod D 13, 9L, for SATA Vario Top-Spray double diaphragm pump, complete with O ring 10,82 x 1,78 |
| 63495<br>Valve seat D 48 mm for SATA Vario- Top-Spray double diaphragm pump |
| 90720<br>Silencer |

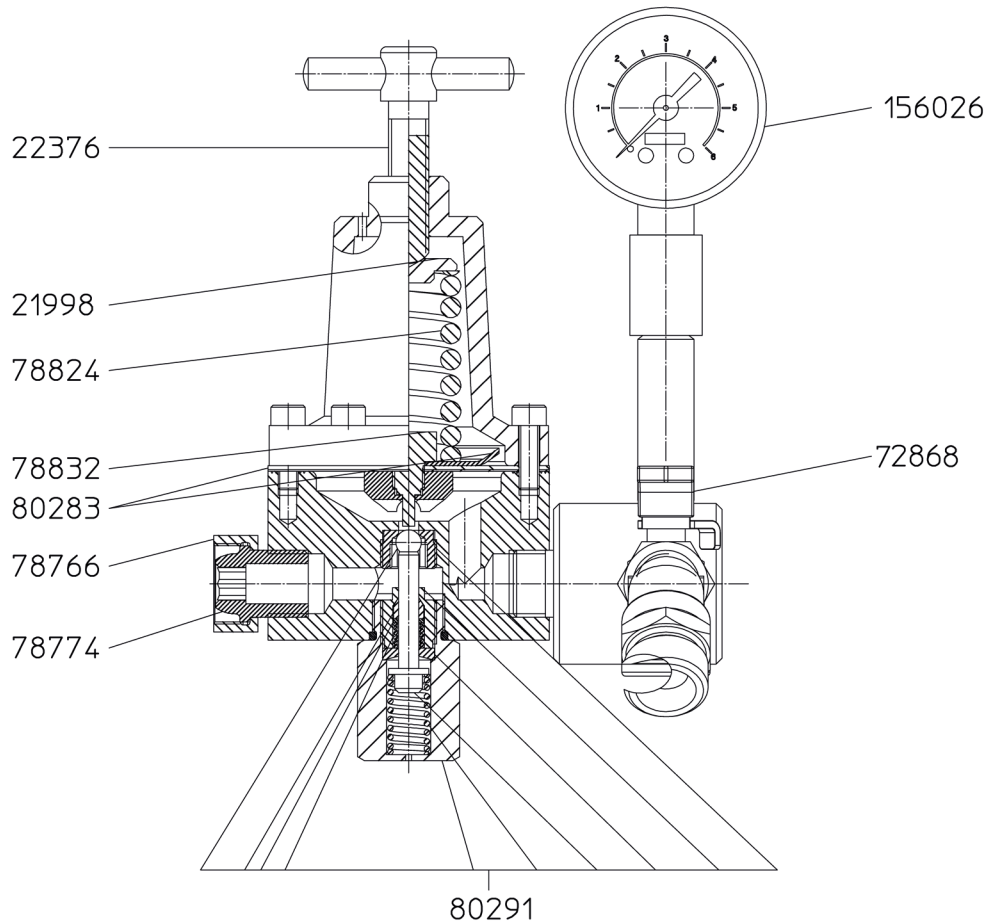


Spare parts

## Material fine pressure regulator

| | |
|---|---|
| 149740 | Gasket for gravity container |
| 149948 | Flat sieve 20 mesh (packing unit 2 pieces) |
| 156026 | Pressure gauge 0 – 6 bar, 50 mm, G 1/4 |
| 21998 | Pressure plate |
| 22376 | Compression screw |
| 29918 | Circlip for suction globe Spray-Mix, Vario-Top-Spray and Multi-Top |
| 78766 | Sleeve nut for ball valve |
| 78774 | Insert part for material fine pressure regulator SATA vario top spray |
| 78824 | Pressure spring for material fine pressure regulator SATA vario top spray |
| 78832 | Tappet for material fine pressure reducer Vario-Top-Spray |
| 7989 | Ball tap (Teflon) G 3/8" (female thread) |
| 80283 | Diaphragm |
| 80291 | Plunger kit, cpl., |



# Rustproofing equipment

## SATA HRS

24018
SATA HRS complete pressurised cup gun with 1.0 l cup (max. 10 bar), without material flow control with nylon wand 16105 and hook wand 24372



9795
SATA HRS pressurised cup gun with 1.0 l cup (max. 10 bar), without material flow control, flexible nylon and hook wand (16113 and 16139) as well as fix door wand (16071)

12658
SATA HRS pressurised cup gun with 1.0 l cup (max. 10 bar), material flow control, without wands

11072
SATA HRS pressurised cup gun with 1.0 l cup (max. 10 bar), without material flow control, without wands

## SATA HRS E

172882
SATA HRS-E pressurised cup spray gun with 1.5 l cup (max. 10 bar), for cavity preservation and underbody protection from disposable containers, with material flow control, round spray nozzle 25486, hook wand 16139 and nylon wand 11874



207290
SATA HRS E pressurised cup spray gun with 1.5 l cup (max. 10 bar) for cavity preservation and underbody protection from disposable containers, with material flow control, hook wand 16139 and nylon wand 16113 as well as round spray nozzle

77347
SATA HRS-E with 1.5 l pressurized cup (max. 10 bar), with material flow control, without wands

## Door wand

196832
Door wand, steel 150 mm work length, Ø 8 mm, with rotary nozzle 360° rotary fan and spraying forward, with flexible guideway hose 1000 mm

16071
Door wand, steel 1100 mm long, Ø 8 mm, with rotary nozzle 360° and spraying forward

1137258
Rigid door wand, steel, 1200 mm long, Ø 8 mm, with radial nozzle 360°, radial and straight jet

1137266
Rigid door wand, steel, 1500 mm long, Ø 8 mm, with radial nozzle 360°, radial and straight jet

1158452
Door wand, steel 2000 mm long, Ø 8 mm, with rotary nozzle 360° and spraying forward

## Nylon wand

16105
Nylon wand, flexible, 1500 mm long, Ø 6 mm, with rotary nozzle 360°

11874
Nylon wand, flexible, 1500 mm long , Ø 6 mm, with rotary nozzle 360°, diagonally spraying forward and backward

51185
Nylon wand, semi rigid 1500 mm long, Ø 6 mm, with rotary spray nozzle 360° and spraying diagonal forward and backward

## Nylon wand

16113
Nylon wand, flexible, 1300 mm long, Ø 8 mm, with rotary nozzle 360° rotary fan and spraying forward

1058826
Nylon wand, flexible 3000 mm long, Ø 8 mm, with rotary nozzle 360° and spraying forward

## Hook wand

11866
Venturi hook wand Ø 5 mm, with flexible guide hose, Venturi spray tube for cavity and surface application



24372
Hook wand Ø 5mm, with flexible guide hose, hook flat nozzle, for cavity and surface application



206904
Venturi hook wand Ø 5 mm, hook nozzle cpl. in 300 mm length, with flexible guide hose, Venturi spray tube, for cavity and surface application

16139
Venturi hook wand, Ø 7 mm, with flexible guiding hose, Venturi spray tube for cavity and surface application



## Round spray nozzle

198762
Round spray nozzle for surface application with flexible guide hose for underbody protection

25486
Round spray nozzle for HRS, conn. I

## Coupling and connection

16048
SATA quick coupling nipple 1/4" (male thread) for wands

8359
Free passage type quick coupling for HKD1, LM/KK, HRS , connection I

## Barrel pump unit for cavity preservation

14555
SATA HKU 60 l barrel pump unit cpl., consisting of piston pump 1:3, with Spray mix hose pair 10 m, SATAjet 1000 KK spray gun, nylon, door and hook wand



34389
SATA HKU 200 l barrel pump unit, cpl., consisting of piston pump 1:3 with Spray mix hose pair 10 m, SATA-jet 1000 KK spray gun, nylon, door and hook wand

153700
SATAjet 1000 KK RP nozzle 1.5 with paint tube, 1/4" (male thread) with coupling (Art.-No. 8359)

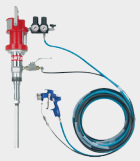


## Barrel pump unit for underbody protection

1214874
SATA spray mix underbody protection system 1:22, hose pair 10 m, SATAjet K 1800 spray mix spray gun nozzle 3350, for 60/200 litre tank



128561
SATA spray mix underbody protection system 1:22, hose pair 10 m, SATAjet 3000 K spray mix gun nozzle 3350, for 60/200 ltr. barrel



## Blow Guns / Nozzles

133306
SATA turbo blow with quick coupling nipple (blow gun)



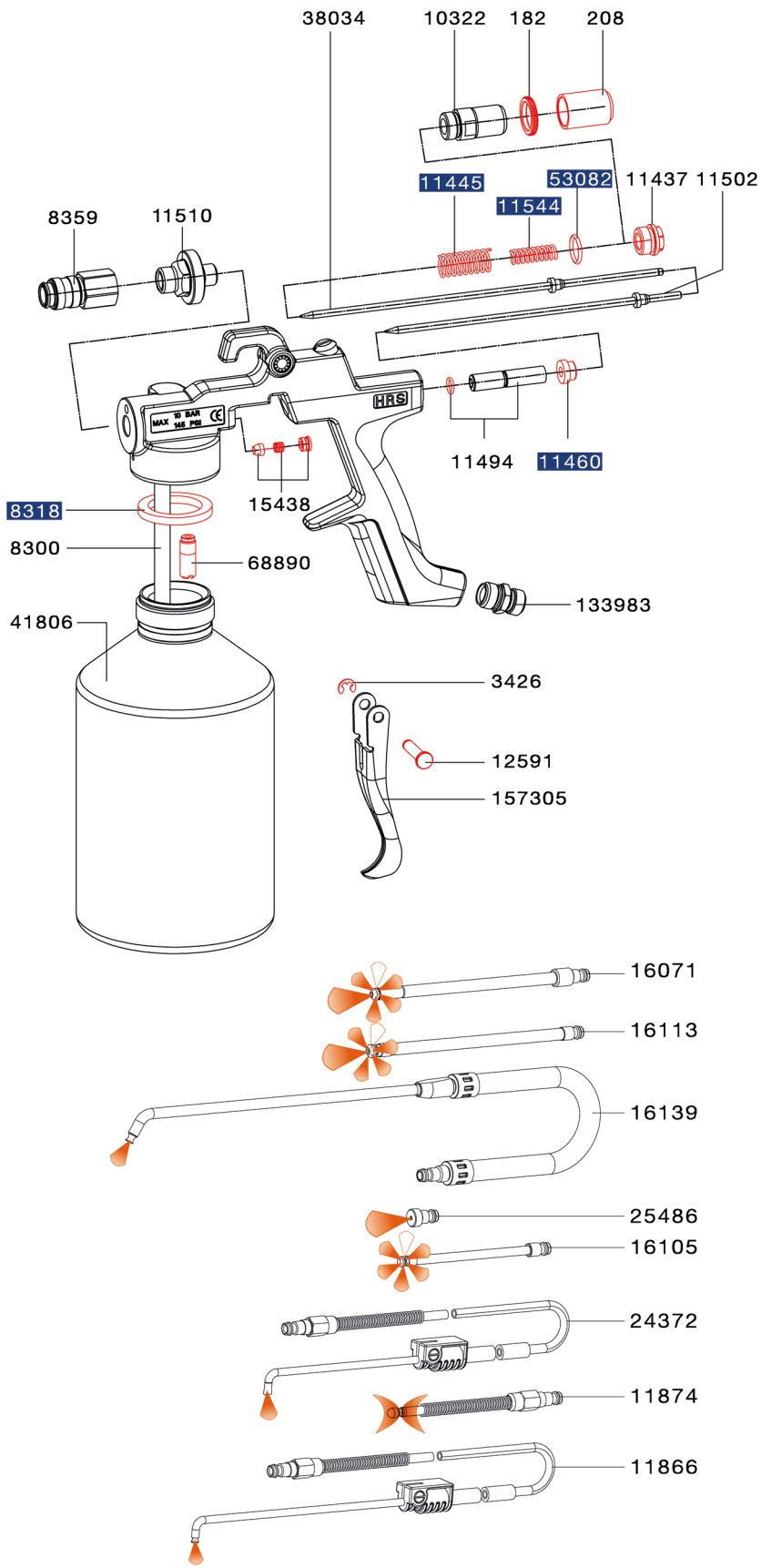
77586
Special low noise nozzle for SATA blow gun 15180 (blow gun)

26047
Metal-multi-nozzle M 14x1 for SATA blow gun 15214 (blow gun)

26070
Standard nozzle for SATA blow gun 15156 (blow gun)

## Spare parts
# SATA HRS

| | |
|---|---|
| 10322 | Guide sleeve complete, for HRS with material flow control |
| 11437 | Closing screw |
| 11445 | Pressure spring for air piston |
| 11460 | Air piston |
| 11494 | Cam rod HRS, complete with O-ring |
| 11502 | Paint needle 1.5 |
| 11510 | Mixing cap HRS, completely machined |
| 11544 | Pressure spring for paint needle |
| 12591 | Bracket bolt |
| 133983 | Air connection piece 1/4" male thread |
| 15438 | Paint needle packing |
| 157305 | Trigger |
| 182 | Counter nut |
| 208 | Material flow control nut |
| 3426 | Safety washer 4 mm DIN 6799 stainless steel for trigger |
| 38034 | Paint needle, cpl., for HRS, with needle stroke and minimum passage control |
| 41806 | 1.0 l aluminium pressure pot, max. pressure 10 bar/150 psi, cpl. with threaded ring |
| 53082 | O-ring |
| 68890 | Inflow valve |
| 8300 | Suction pipe |
| 8318 | Sealing ring |
| 8359 | Free passage type quick coupling for HKD1, LM/KK, HRS , connection I |




## Repair kit

| | |
|---|---|
| 9779 | Repair kit SATA HRS until 2009 |
| 161158 | Repair kit SATA HRS as of 2010 |
| 35204 | Wear-and-tear parts kit for HRS |

# SATA clean RCS

| Technical Data | SATA clean RCS |
|---|---|
| Width | 31 cm |
| Height | 70,5 cm |
| Depth | 22,5 cm |
| Weight | 10 kg |
| Max. inlet air pressure | 8,0 bar |
| Air consumption | 135 Nl/min |
| Air connection thread | 1/2" (male thread) + G1/4" (female thread) |
| Place of installation | inside the spray booth |




## SATA clean RCS

145581
SATA clean RCS - the turbo cleaner

## Recommended connection accessories (depending on the installation method)

10934
Ball tap (Teflon) 1/2" male thread for air inlet SATA filter series 100, 300, 400, 500 and cleaning devices



13581
SATA quick coupling G 3/8" (female thread)



13623
"SATA quick coupling 1/4"" (male thread)"



13870
SATA air hose, blue, 9mm, 1.2 m with quick coupling, red and nipple



146514
SATA air hose, blue, 13 mm, 0.5 m, G 1/2" (female thread), one connection included for SATA clean RCS



192633
Add-on kit: Suction hose for solvent vapours for SATA clean RCS compact / micro



53090
SATA air hose, blue, 9mm, 10 m with quick coupling, red and nipple



## Other accessories/spare parts

146985
Repair kit SATA clean RCS / compact / micro



146993
Splash guard with fixing rivet (each 5 pieces) for SATA clean RCS / compact / micro



147082
Grounding cable, 3 m, 4 mm²

## Other accessories/spare parts

153965
Hose, transparent, 8 x 1, 95 mm, for spray guns with adapter (packing unit 2 pieces) for SATA RCS cleaning devices



189472
Conversion kit external cleaning agent - suction and recirculation for SATA clean RCS / compact / micro



192195
SATA universal spray gun and hose holder for all SATA spray guns



53942
Nipple G 1/4 f. GS respirator, UBE + blow-off gun, size 14



9886
SATA gravity gun holder for gravity cup spray guns



6981
SATA quick coupling nipple G 1/4" (female thread) (packing unit 5 pieces)

1188912
"SATA quick coupling nipple G 1/4"" (female thread) (pack of 2 pieces)"

# SATA clean RCS compact / micro

| Technical Data | SATA clean RCS compact | SATA clean RCS micro |
|---|---|---|
| Width | 31 cm | 18,5 cm |
| Height | 46,5 cm | 46,5 cm |
| Depth | 22,5 cm | 20,5 cm |
| Weight | 7 kg | 4 kg |
| Max. inlet air pressure | 4,0 bar | 4,0 bar |
| Air consumption | 135 Nl/min | 135 Nl/min |
| Air connection thread | 1/4" (male thread) | 1/4" (male thread) |
| Place of installation | outside the spray booth | outside the spray booth |




## Available versions

192518
SATA clean RCS compact

202564
SATA clean RCS micro

## Recommended connection accessories (depending on the installation method)

13870
SATA air hose, blue, 9mm, 1.2 m with quick coupling, red and nipple



192633
Add-on kit: Suction hose for solvent vapours for SATA clean RCS compact / micro



53090
SATA air hose, blue, 9mm, 10 m with quick coupling, red and nipple



## Other accessories/spare parts

146985
Repair kit SATA clean RCS / compact / micro



146993
Splash guard with fixing rivet (each 5 pieces) for SATA clean RCS / compact / micro



147082
Grounding cable, 3 m, 4 mm²

153965
Hose, transparent, 8 x 1, 95 mm, for spray guns with adapter (packing unit 2 pieces) for SATA RCS cleaning devices



189472
Conversion kit external cleaning agent - suction and recirculation for SATA clean RCS / compact / micro



6981
SATA quick coupling nipple G 1/4" (female thread) (packing unit 5 pieces)

1188912
"SATA quick coupling nipple G 1/4"" (female thread) (pack of 2 pieces)"

# SATA multi clean 2

| Technical Data | SATA multi clean 2 |
|---|---|
| Width | 66 cm |
| Height | 100 cm |
| Depth | 38 cm |
| Weight | 30 kg |
| Max. inlet air pressure | 6,0 bar |
| Air consumption | 270 Nl/min |
| Air connection thread | G 1/4" (female thread) |
| Place of installation | outside the spray booth |




## SATA multi clean 2

38257
SATA multi clean 2 spray gun washing machine with exhaust, 2 fluid containers, trolley, spare filter mat, quick coupling nipple for air connection

## Spare parts and accessories

21188
Pressure reducer with gauge 0 – 10 bar for SATA multi-clean 2

26815
Flexible aluminium tube, 5 m long, complete with two tube fittings, for suction unit SATA multi-clean-2

38042
Filter mat for SATA multi clean 2

40840
Cup lid holding for SATA multi clean 2

40907
Spring clasp (packing unit 3 pieces) for SATA multi clean 2

48330
Blow cycle knob with valve, cpl. for SATA multi clean 2

49072
Cleaning agent container with lid for SATA multi clean 2

# SATA trueSun

| Technical Data | SATA trueSun |
|---|---|
| Net weight | 0,47 kg |
| CRI value | 97 |
| Light Intensity | 22000 lx |
| Operating time | 70 min |
| Charging cycle | 50 min |




## Available versions

1006411
SATA trueSun, incl. battery charger and battery, EU



1013094
Storage Case SATA trueSun, incl. foam inlay




1013151
Foam inlay with pinched inlay for storage case SATA trueSun

1007154
Battery charger EU for SATA trueSun



## Spare parts

## SATA trueSun

| | |
|---|---|
| 1010082 | Battery |
| 1012096 | Shock protection |
| 1012137 | Protective glass If protective foil is on the glass, please remove before using! |



# SATA dry jet 2



| Technical Data | SATA dry jet 2 |
|---|---|
| Weight | 0,432 kg |
| Air consumption | 270 Nl/min |
| Recommended air inlet pressure | 2,5 bar |
| Max. operating pressure | 10,0 bar |

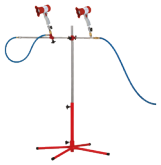
## Available versions

217489
SATA dry jet 2 blow gun



## SATA dry jet stand (adjustable height: 30 - 190 cm)

223008
SATA dry jet 2 stand with height-adjustable bracket, 2 blow guns

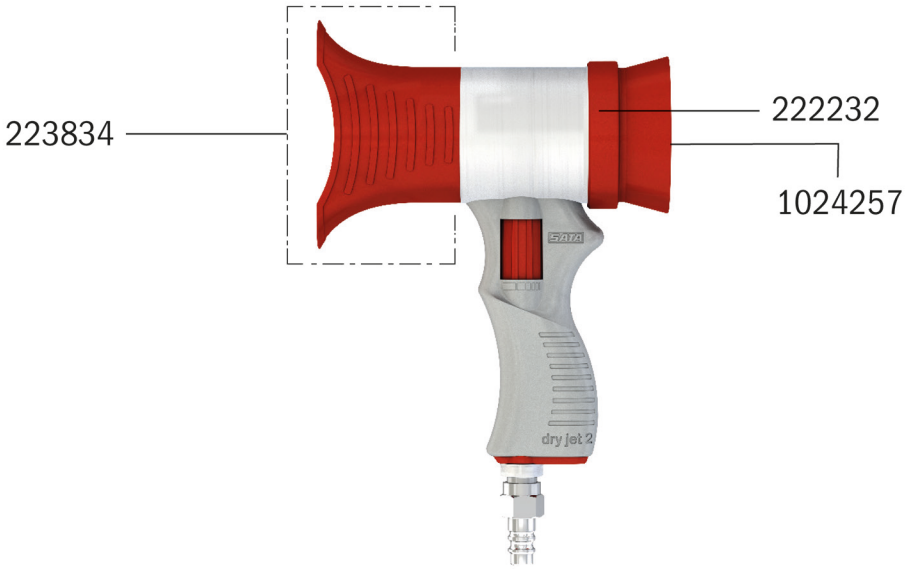


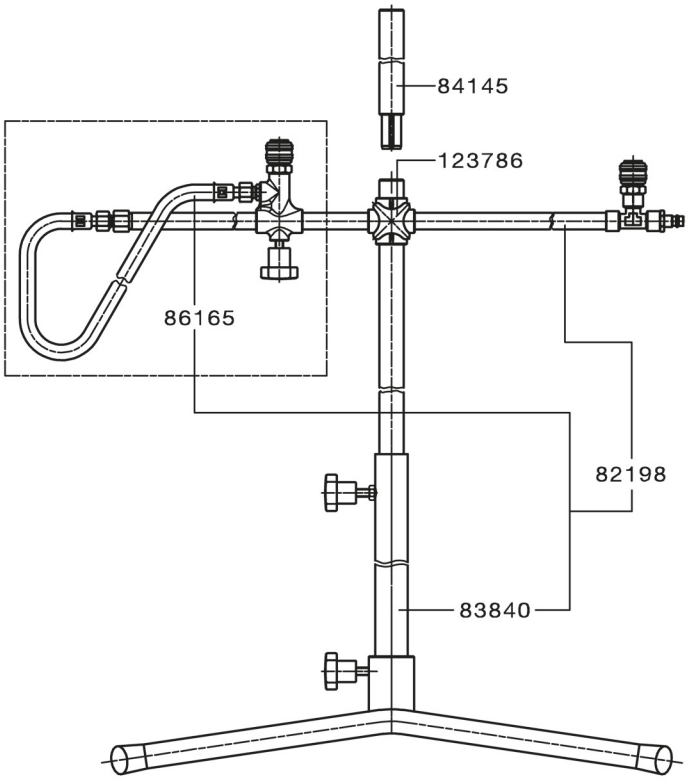
84145
Height extension approx. 120 cm, stainless steel for SATA dry jet stand

Spare parts

## SATA dry jet 2

| | |
|---|---|
| 1024257 | Spare flat sieve 200 µm, pastel green (packing unit 10 pieces) |
| 123786 | Cross piece, cpl. for dry-jet 2 |
| 222232 | Filter holder |
| 223834 | Flat fan nozzle |
| 82198 | Stand for SATA dry jet without blow guns |
| 83840 | Stand, complete, for Vario-Top-Spray and dry-jet, can be disassembled |
| 84145 | Height extension approx. 120 cm, stainless steel |
| 86165 | Conversion kit for SATA dry jet, adjustable version |



# SATA hoses

| | |
|---|---|
| **Breathing air hoses, complete** | |
| 49080 | SATA Safety compressed air supply hose Ø 10 mm, 6 m long, for SATA breathing protecion systems |
| 176792 | SATA safety compressed air supply hose Ø 10mm, 10 m long for SATA breathing protection systems |
| 180851 | SATA safety compressed air supply hose Ø 10mm, 40 m long for SATA breathing protection systems |
| **Air hoses, complete** | |
| 37655 | SATA air hose, blue, 9 mm, 6 m with quick coupling, red and nipple |
| 195420 | SATA air hose, blue, 9 mm, 7.5 m with quick coupling, red and nipple |
| 53090 | SATA air hose, blue, 9mm, 10 m with quick coupling, red and nipple |
| 189068 | SATA air hose, blue, 9 mm, 15 m with quick coupling, red and nipple |
| 9902 | SATA air hose, blue, 9 mm, 10 m long, G 1/4" (female thread) |
| 51300 | SATA air hose, blue, 13 mm, 10 m long, G 1/2" (female thread) for SATA vario top spray and FDG with 2. spray gun outlet |
| 4754 | SATA air hose, 6 mm, 10 m long with quick coupling and nipple |
| 13870 | SATA air hose, blue, 9mm, 1.2 m with quick coupling, red and nipple |
| 54353 | SATA PVC air hose, 2 m long with mini quick coupling, nipple with G 1/4" (female thread), quick coupling nipple for SATA-minijet 4400 B and 3000 B, jet 20 B |
| 32987 | SATA PVC compressed air hose, transparent, 3 m long with G 1/4" (female thread), mini quick coupling and nipple for SATAjet 20 B |
| 134791 | SATA Fibre air hose, 2.5 m long with G 1/4" (female thread), mini quick coupling for SATAgraph 1 / 2 / 3 (jet 20 B) |
| **Hose pairs for SATA paint pressure tanks and SATA vario top spray** | |
| 147520 | SATA hose pair 9 x 9 mm, 6 m, with covering fabric netting, G 3/8" and G 1/2" (material), G 1/4" (air) (female thread) for SATA FDG and vario top spray |
| 147512 | SATA hose pair 9 x 9 mm, 10 m, with covering fabric netting, G 3/8" and G 1/2" (material), G 1/4" (air) (female thread) for SATA FDG and vario top spray |
| 147504 | SATA hose pair 9 x 9 mm, 15 m, with covering fabric netting, G 3/8" and G 1/2" (material), G1/4" (air) (female thread) for SATA FDG and vario top spray |
| 19869 | SATA hose pair 9 x 9 mm, 1.5 m, G 3/8" and G 1/4" (material), G 1/4" (air) (female thread) for SATA mini set 2 |
| 77834 | SATA hose pair 9x9mm, 6m, with covering fabric netting, G3/8" and G1/2" (mat., stainless steel), G1/4" (air) (female) SATA FDG + vario top spray |
| 77842 | SATA hose pair 9x9mm, 10m, with covering fabric netting, G 3/8" and G 1/2" (mat., stainless steel), G 1/4" (air) (female) SATA FDG+vario top spray |
| 77859 | SATA hose pair 9x9mm, 15m, with covering fabric netting, G 3/8" and G 1/2" (material, stainless steel), G 1/4" (air) SATA FDG and vario top spray |
| 160994 | Protective Sleeve for hose pair individual 6m |
| 161000 | Protective Sleeve for hose pair individual 10m |
| 161018 | Protective Sleeve for hose pair individual 15m |
| 7047 | Hose clips (10 pieces) for air hose and material hoses, 9 mm |
| **Hose pairs for SATA material pressure tanks and SATAminijet 1000 K** | |
| 187708 | SATA hose pair 6 x 6 mm, 3 m, G 1/4" (female thread) (material and air) for SATA mini set 2 |
| 187716 | SATA hose pair 6 x 6 mm, 6 m, G 1/4" and G 1/2" (material), G 1/4" (air) (female thread) for SATA FDG / SATA vario top spray |
| 187724 | SATA hose pair 6 x 6 mm, 10 m, G 1/4" and G 1/2" (material), G 1/4" (air) (female thread) for SATA FDG / SATA vario top spray |
| 187732 | SATA hose pair 6 x6 mm, 15 m, G 1/4" and G 1/2" (material), G 1/4" (air) (female thread) for SATA FDG / SATA vario top spray |

## Hose pairs SATA spray mix units

| | |
|---|---|
| 19984 | SATA spray mix hose pair, 6 x 4 mm, 5 m, G 1/4" (female thread) (material and air) |
| 19992 | SATA spray mix hose pair, 6 x 4 mm, 10 m, G 1/4" (female thread) (material and air) |
| 20008 | SATA spray mix hose pair, 6 x 4 mm, 15 m, G 1/4" (female thread) (material and air) |
| 1006099 | SATA spray mix hose pair, 6 x 4 mm, 15 m long, material connection M16x1.5 (female thread), air connection G 1/4" (female thread) |
| 1006081 | SATA spray mix hose pair, 6 x 4 mm, 10 m long, material connection M16x1.5 (female thread), air connection G 1/4" (female thread) |
| 1006106 | SATA spray mix hose pair, 6 x 4 mm, 5 m long, material connection M16x1.5 (female thread), air connection G 1/4" (female thread) |

## Air hoses, unassembled

| | |
|---|---|
| 50252 | SATA air hose, blue, 9 mm, 6 m |
| 50591 | SATA air hose, blue, 9 mm, 10 m |
| 50641 | SATA air hose, blue, 9 mm, 15 m |

## Material hoses, unassembled

| | |
|---|---|
| 49155 | SATA material hose, 9 mm, 6 m |
| 49999 | SATA material hose, 9 mm, 10 m |
| 50161 | SATA material hose, 9 mm, 15 m |

## Components for the quick coupling system

| | |
|---|---|
| 13508 | Nipple 3/8" (male thread) for SATA quick coupling |
| 13516 | Nipple G 3/8" (female thread) for SATA quick coupling |
| 13524 | Nipple 1/8" (male thread) for SATA quick coupling |
| 13557 | Hose olive 9 mm for air quick coupling |
| 13565 | Connection piece 103/6 f. SATA quick coupling 103/6 f. 6 mm inside dia. |
| 13581 | SATA quick coupling G 3/8" (female thread) |
| 13607 | SATA quick coupling G 3/8" (male thread) |
| 13615 | SATA quick coupling 1/2" (male thread) |
| 13623 | "SATA quick coupling 1/4"" (male thread)" |
| 13631 | SATA quick coupling, red, with hose olive 9 mm |
| 13649 | SATA quick coupling with hose olive 6 mm |
| 53942 | Nipple G 1/4 f. GS respirator, UBE + blow-off gun, size 14 |
| 7237 | SATA quick coupling, red with hose olive 9mm and quick coupling nipple G 1/4" (female thread) (each 2 pieces) |
| 6981 | SATA quick coupling nipple G 1/4" (female thread) (packing unit 5 pieces) |
| 1188912 | "SATA quick coupling nipple G 1/4"" (female thread) (pack of 2 pieces)" |

# Paint suits

## SATA suit Standard Ladies

1202613
SATA suit Standard Ladies, size XS, polyester



1202621
SATA suit Standard Ladies, size S, polyester

1202639
SATA suit Standard Ladies, size M, polyester

1202647
SATA suit Standard Ladies, size L, polyester

## SATA suit Standard Men

1202522
SATA suit Standard Men, size S, polyester



1202530
SATA suit Standard Men, size M, polyester

1204487
SATA suit Standard Men, size L, polyester

1202548
SATA suit Standard Men, size XL, polyester

1202556
SATA suit Standard Men, size XXL, polyester

1202564
SATA suit Standard Men, size 3XL, polyester

## SATA suit Basic

1196163
SATA suit Basic, size S, polyester



1202481
SATA suit Basic, size M, polyester

1202499
SATA suit Basic, size L, polyester

1202506
SATA suit Basic, size XL, polyester

1202514
SATA suit Basic, size XXL, polyester

## SATA suit race ladies

1154020
SATA suit race ladies, size XS 98% polyester 2% carbon



1154038
SATA suit race ladies, size S 98% polyester 2% carbon

1154046
SATA suit race ladies, size M 98% polyester 2% carbon

1154054
SATA suit race ladies, size L 98% polyester 2% carbon

1154062
SATA suit race ladies, size XL 98% polyester 2% carbon

## SATA suit race

184267
SATA suit race, size S (42/44), 98% Polyester, 2% Carbon, MID: DEHBP5658THA



184275
SATA suit race, size M (46/48), 98% Polyester, 2% Carbon, MID: DEHBP5658THA

184283
SATA suit race, size L (50/52), 98% Polyester, 2% Carbon, MID: DEHBP5658THA

184291
SATA suit race, size XL (54/56), 98% Polyester, 2% Carbon, MID: DEHBP5658THA

184309
SATA suit race, size XXL (58/60), 98% Polyester, 2% Carbon, MID: DEHBP5658THA


PREMIUM SPRAY GUNS
SATA
German Engineering
EST. 1907
PREMIUM SPRAY GUNS
SATA
German Engineering
EST. 1907
PREMIUM SPRAY GUNS
SATA
German Engineering
EST. 1907
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# Merchandising items

## Merchandising items

235481
SATA gym bag, anthracite



235416
SATA luggage compartment bag, black



235440
SATA travel makeup bag



235507
SATA backpack, black



235465
SATA magnetic car mount for Smartphones



235390
SATA 2-in-1 key ring cable with charging and data transfer function



235432
SATA Powerbank incl. micro-USB-cable and battery



## Merchandising items

235473
SATA cleaner (mousepad, display and lens)



235499
SATA RPS cup, China white, 340 ml



1197244
SATA key ring, jet X DIGITAL pro



1173294
SATA key ring, SATAjet X 5500 PHASER



1160837
SATA Hoodie, grey, size S, cotton, version Vintage




1160853
SATA Hoodie, grey, size M, cotton, version Vintage

1160861
SATA Hoodie, grey, size L, cotton, version Vintage

1160879
SATA Hoodie, grey, size XL, cotton, version Vintage

1161257
SATA Hoodie, grey, size XXL, cotton, version Vintage

1226465
SATA T-shirt, jet X design 1, black, size S, 95% cotton, 5% elastane



1226473
SATA T-shirt, jet X design 1, black, size M, 95% cotton, 5% elastane

1226481
SATA T-shirt, jet X design 1, black, size L, 95% cotton, 5% elastane

1226499
SATA T-shirt, jet X design 1, black, size XL, 95% cotton, 5% elastane

## Merchandising items

1226506
SATA T-shirt, jet X design 2, black, size S, 95% cotton, 5% elastane



1226514
SATA T-shirt, jet X design 2, black, size M, 95% cotton, 5% elastane

1226522
SATA T-shirt, jet X design 2, black, size L, 95% cotton, 5% elastane

1226530
SATA T-shirt, jet X design 2, black, size XL, 95% cotton, 5% elastane

184317
SATA Polo, black, size: S, 100% cotton



184325
SATA Polo, black, size: M, 100% cotton

184333
SATA Polo, black, size: L, 100% cotton

184341
SATA Polo, black, size: XL, 100% cotton

184358
SATA Polo, black, size: XXL, 100% cotton

# Notes




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