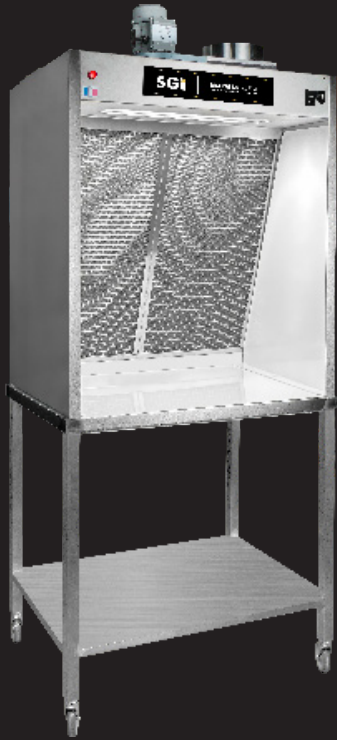
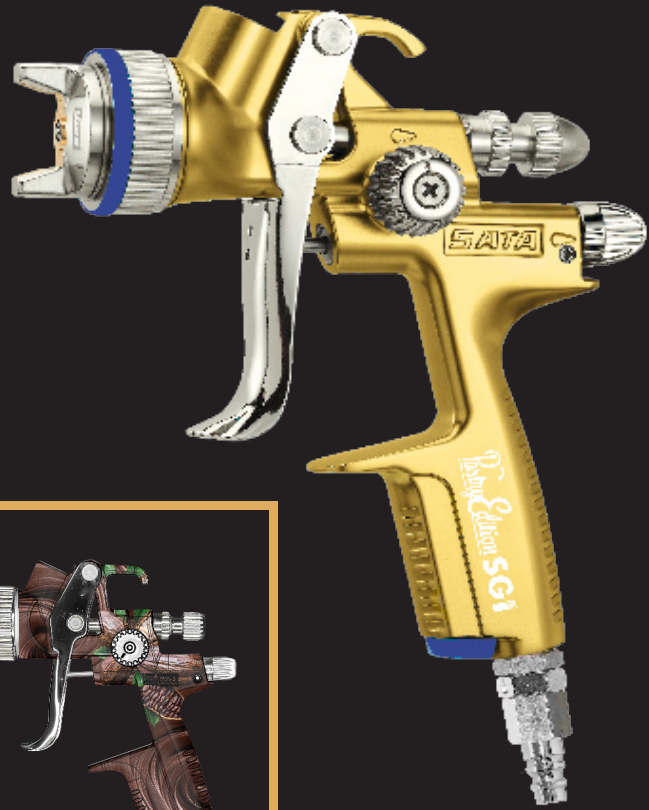


SGI

Pastry



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SPRAY GUN IMPORT

The Art of Spraying

Spray Guns: User Guide and Cleaning



Principle Diagram



3 key optimal settings: the spray pattern, the product flow, and the air pressure.

→ A pressure between 0.2 and 1.5 bar is recommended depending on the product to be applied.

Réf. SATAjet 1000 B RP
Pastry Edition



Réf. SATAminijet 4400 B RP



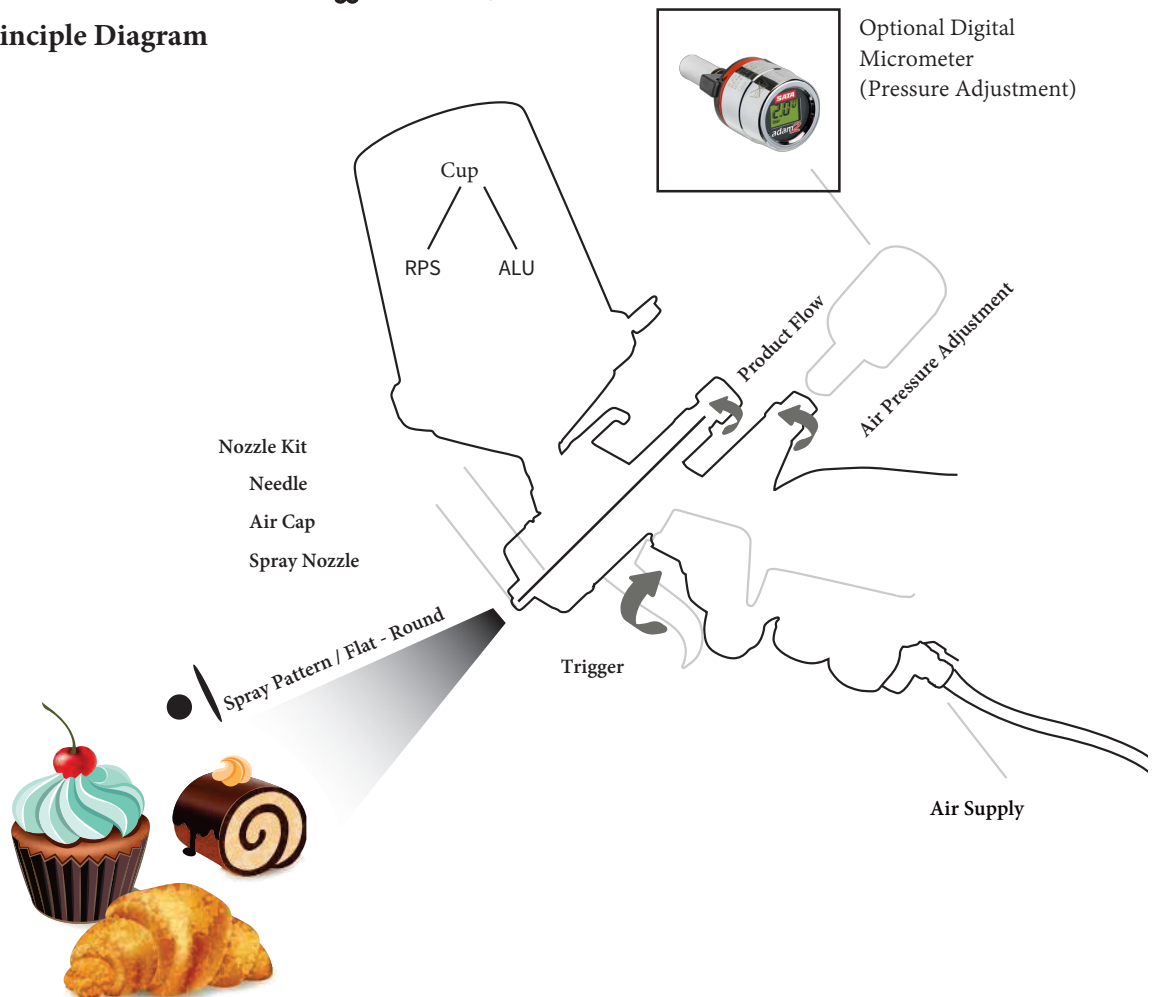
Réf. SATAminijet 4400 B HVLP
Cho'c Edition



Réf. SATAjet 20 B



Principle Diagram





Manual Cleaning of the Spray Gun



Included Tool Kit
Réf. 1057323

For optimal cleaning, it is recommended to use the accessories below.



Large Cleaning Brush (pack of 5 pieces)
Réf. 1158840



Dual-Sided Cleaning Brush (pack of 10 pieces)
Réf. 1009209



Spray Gun Cleaning Video

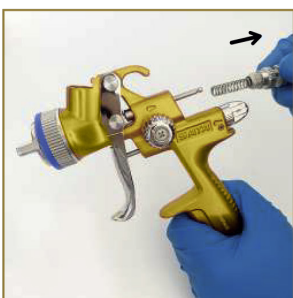
Manual Cleaning of the Spray Gun.

When performing manual cleaning, ensure that the brushes or brushes used are free of metal wires that could damage the spray gun. No cleaning liquid should enter the air channels of the spray gun.

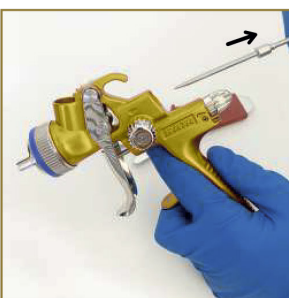
Disassembly of the Nozzle Kit.



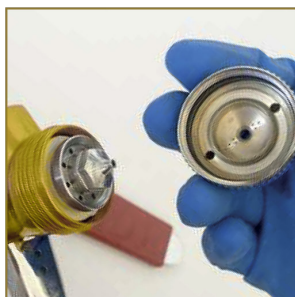
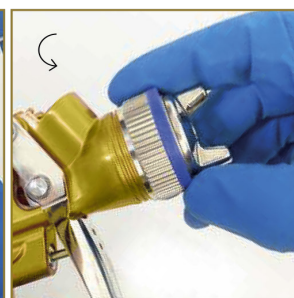
Prepare your included cleaning tools, along with a container and your spray gun.



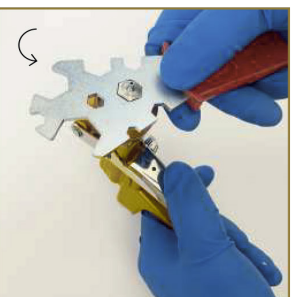
1 - When cleaning the spray gun, first remove the paint needle.



2 - Unscrew the air cap.



3 - Then, disassemble the air cap.



4 - Finally, the fluid nozzle should be unscrewed using the wrench integrated into the universal tool.



5 - Then, disassemble the nozzle.





Cleaning of the Spray Gun Body and Nozzle Kit.



1 - Prepare warm water in a container with dishwashing liquid.



2 - Place the spray gun in the container.



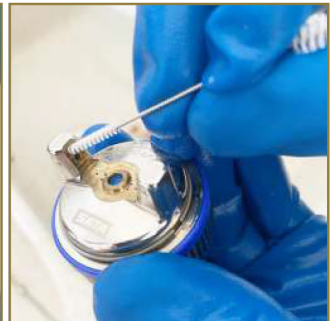
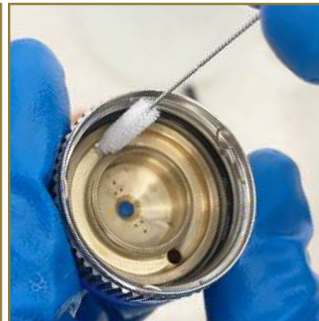
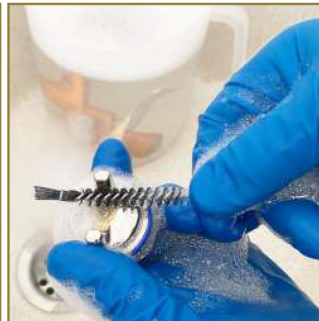
3 - Let the spray gun soak for 1 hour.



4 - Disassemble the needle and the air cap (see steps in "Nozzle Kit Disassembly").



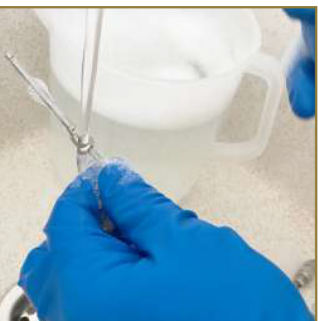
5 - Clean the air cap on both sides using the cleaning brushes.



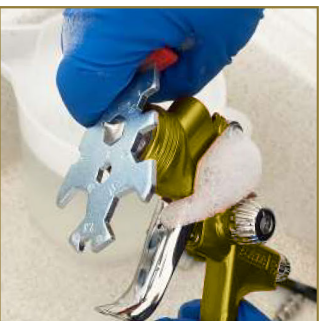
6 - Rinse the air cap on both sides with clean water.



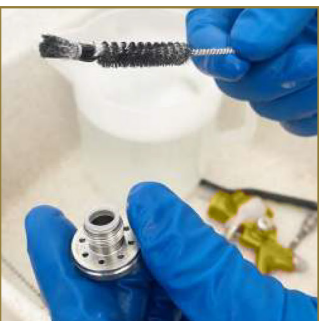
7 - Clean the needle with the brush.



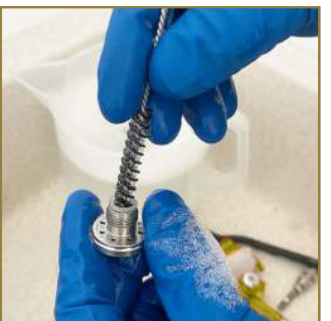
8 - Rinse the needle with clean water.



9 - Disassemble the nozzle (see steps in "Nozzle Kit Disassembly").



10 - Clean the nozzle on both sides using the cleaning brushes.

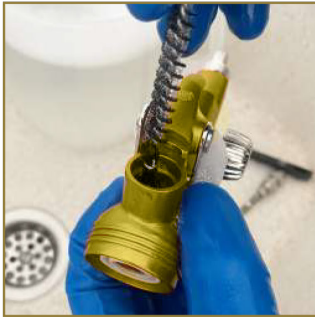




11 - Clean the nozzle on both sides using the cleaning brushes.



12 - Rinse the nozzle on both sides with clean water.



13 - Clean the spray gun body and the paint channel using the cleaning brushes. 14 - Rinse the spray gun body and the paint channel with clean water.



14 - Rinse the spray gun body and the paint channel with clean water. 15 - Dry using an air blower.



16 - Dry the needle.

17 - Dry the nozzle.

When cleaning the components of the nozzle kit, ensure that the metal parts of the brushes do not damage the kit. Prefer using brushes and cleaning tools specifically designed by SATA, as well as SATA nozzle cleaning needles, to ensure optimal maintenance and thorough cleaning of the nozzle kit.



Spare Parts SATAJet 1000 B RP Pastry Edition

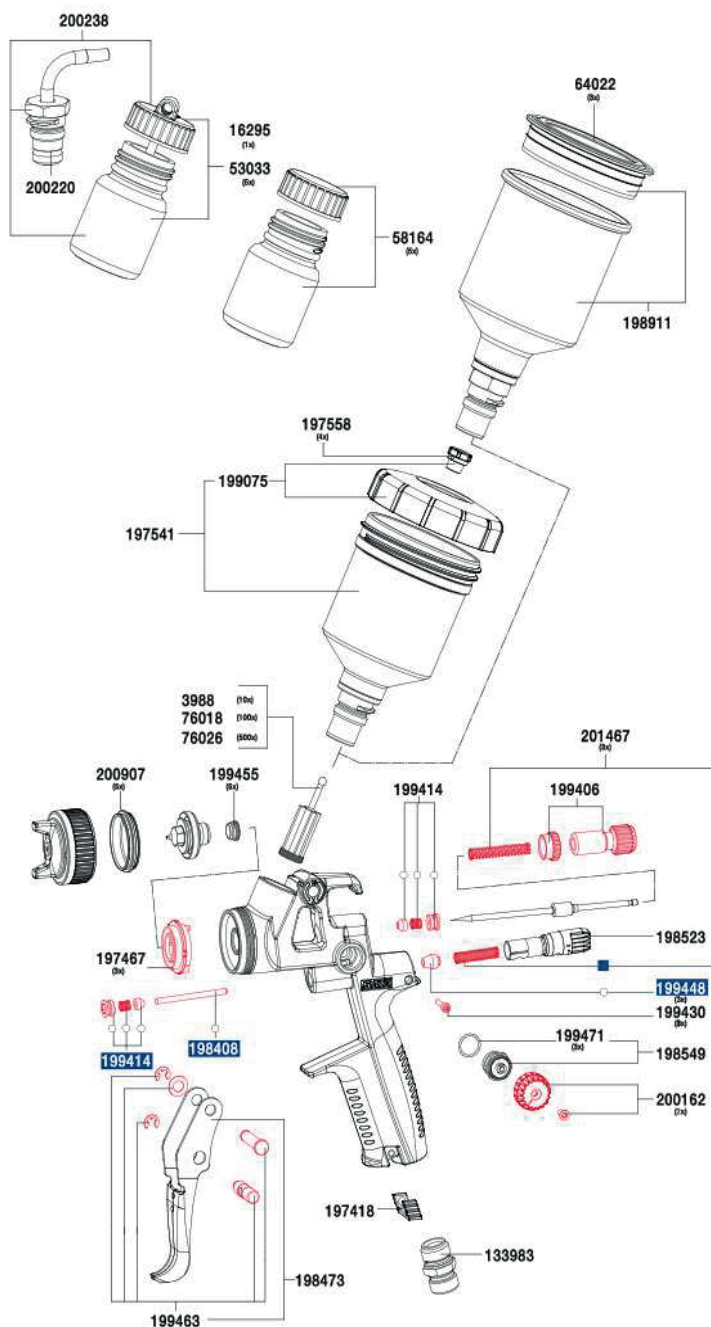
Exploded view diagram of a spray gun assembly. The main components and their associated part numbers and quantities are as follows:

- 71555**: Top cap of the spray gun.
- 137729**: Spray gun body.
- 1826 (4x)**: Small screws for the top cap.
- 49395**: Top cap.
- 27243**: Trigger gun body.
- 140582 (5x)**: Trigger gun trigger.
- 133959 (3x)**: Trigger gun trigger.
- 3988 (10x)**: Trigger gun trigger.
- 76018 (100x)**: Trigger gun trigger.
- 76026 (500x)**: Trigger gun trigger.
- 143230 (3x)**: Trigger gun trigger.
- 15438**: Trigger gun trigger.
- 139188**: Trigger gun trigger.
- 139964**: Trigger gun trigger.
- 133991 (3x)**: Trigger gun trigger.
- 133967 (3x)**: Trigger gun trigger.
- 133934 (3x)**: Trigger gun trigger.
- 89771**: Trigger gun trigger.
- 140574 (1x)**: Trigger gun trigger.
- 16162**: Trigger gun trigger.
- 6395**: Trigger gun trigger.
- 130492**: Trigger gun trigger.
- 133983**: Trigger gun trigger.
- 133926**: Trigger gun trigger.
- 91959**: Trigger gun trigger.
- 133942**: Trigger gun trigger.



Spare Parts SATAMinijet 4400 B HVLP / RP

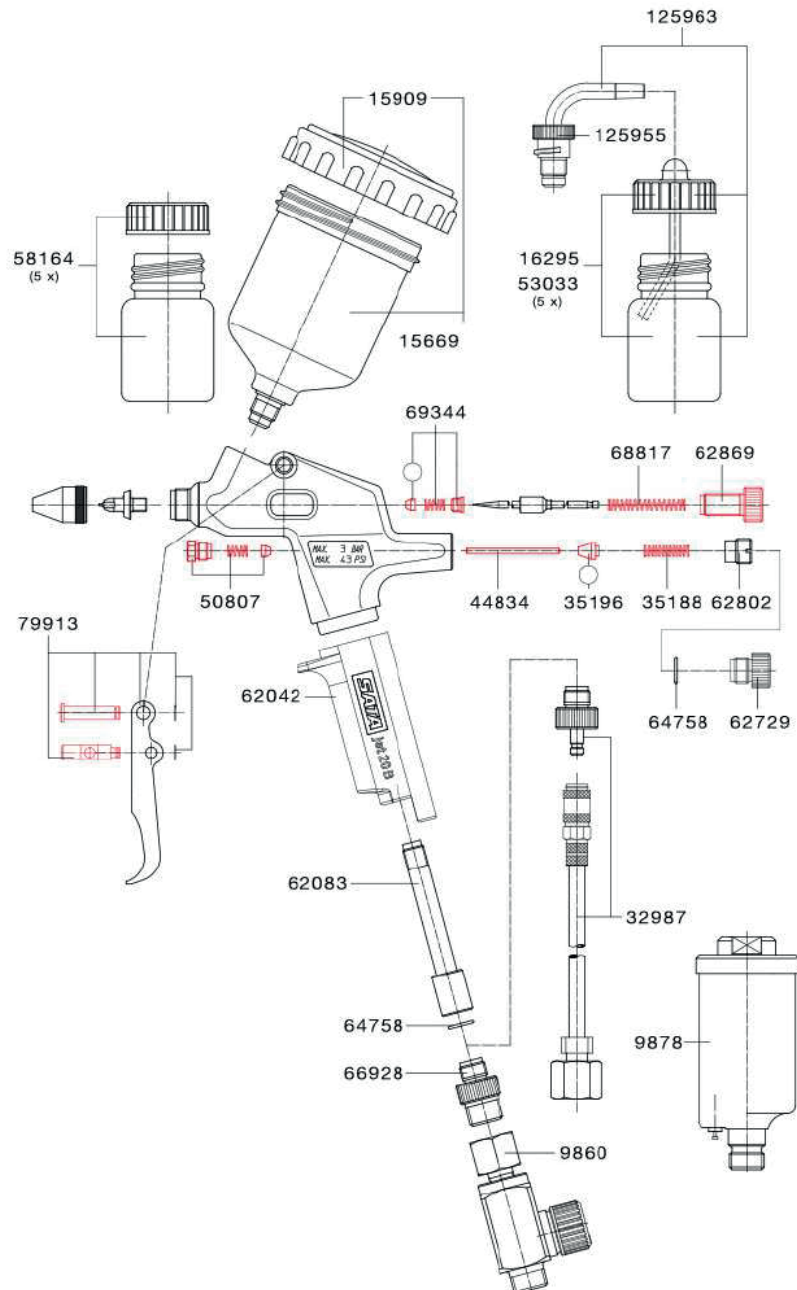
Réf. / Désignation
3988 Paint strainer, 300 µ (10x)
16295 25ml glass cup with plug-in lid
53033 25ml glass cup with plug-in lid (5x)
58164 25ml glass cup with blind lid (5x)
64022 Plastic lid (3x)
13398 1/4" male-threaded air connection piece
197418 CCS clips green, blue, red, black (one of each)
197467 Air distribution ring (3x)
197541 0.125L reusable plastic QCC cup, cpl.
197558 Anti-drip system (4x)
198408 Air piston rod
198473 Trigger kit
198523 Air micrometer
198549 Pin for round/flat spray adjustment
198911 0.15L reusable aluminum QCC cup, cpl.
199075 Threaded lid with anti-drip ring and system
199406 Product flow adjustment with locknut
199414 Paint needle seal & air piston rod seal
199430 Fixing screw (3x) for air micrometer
199448 Air piston head (3x)
199455 Sealing element (5x) for paint nozzle
199463 Spacer kit
199471 Seal (3x) for pin
201467 Pressure spring (3x) for paint needle & air piston
200162 Adjustment knob with screw (2 of each piece)
200220 Plug-in cup adapter with QCC
200238 25ml glass cup with plug-in lid (5x) & QCC plug-in adapter (1x)
200907 Sealing ring (5x)
16162 Swivel connector





Spare Parts SATAJet 20 B

Ref. / Désignation
9860 SATA air micrometer 0-845, G 1/4"
9878 SATA mini filter G 1/4"
15669 65ml reusable plastic cup, cpl.
15909 Threaded lid
16295 25ml glass cup with plug-in lid
32987 SATA transparent PVC air hose, 3m long, with G 1/4" female thread, quick-connect mini coupling, and nipple
35188 Pressure spring for air piston
35196 Air piston head
44834 Air piston rod
50807 Seal kit for air piston rod
53033 25ml glass cup with plug-in lid (5x)
58164 25ml glass cup with blind lid (5x)
62042 Gun grip
62083 Air tube
62729 Closure screw
62802 Pressure screw G 1/8" male
62869 Product flow adjustment screw
64758 O-ring seal
66928 Air connection adapter G1/8" male - G1/4" male
68817 Pressure spring for paint needle
69344 Paint needle seal
79913 Trigger kit
125955 Plug-in cup adapter with QCC
125963 25ml glass cup with plug-in lid (5x) & QCC plug-in adapter (1x), funnel strainer (150µm) (2x)



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sufficiently powerful air supply, and your expertise!"*

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Testimonial

Jean-Christophe Jeanson

*Executive chef at Maison Caffet
Meilleur Ouvrier de France*

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