

SATAjet® 1000 K™



German Engineering

Spray Guns | Cup Systems | Breathing Protection | Air Filtration | Accessories



Versatile for large surfaces

# SATAjet 1000 K – the universal spray gun for big jobs

The small and lightweight SATAjet 1000 K supplied from pressure pots or double diaphragm pumps is an allrounder spray gun. Due to its large range of available nozzle sizes, this pressure fed spray gun is perfectly suitable for the application of various materials: from thin wood stain, clearcoat, textured paint and glaze to glue and other thixotropic materials. Extensions which are available in various versions and sizes allow perfect coating of areas difficult to access.

## Special Features:

- Allows connection to all sorts of material supply systems, such as pressure pots, double diaphragm pumps and central paint supply systems
- Suitable for the application of various materials – waterborne or solvent-based
- Comfortable, ergonomically well balanced control elements, such as material flow control, the thumb adjustable round/flat spray control and integrated air micrometer
- The QC Quick Change thread allows an easy and quick air cap exchange with just one and a half turns
- Sturdy, easy clean surface
- Special air flow at the air cap horns prevents overspray to settle at the air cap
- Individual marking of the spray gun with coloured CCS clips possible
- adam 2 compatible – allows to retrofit the digital air micrometer



■ **HVLV** achieves especially high transfer rates with low pressure technology.

■ **RP**® for maximum work speed at optimised high pressure technology.





Perfect finishes are achieved with this flexible and versatile spray gun.

## Technical Data

|                     |           |                       |
|---------------------|-----------|-----------------------|
| Inlet pressure      | HVLP      | 2.5 bar               |
|                     | RP        | 2.5 bar               |
| Air consumption     | HVLP      | 530 NI/min at 2.5 bar |
|                     | RP        | 410 NI/min at 2.5 bar |
| Spray distance      | HVLP      | 10 cm - 15 cm         |
|                     | RP        | 17 cm - 21 cm         |
| Material connection | HVLP   RP | G 3/8 male thread     |
| Weight              | HVLP   RP | 468 g                 |

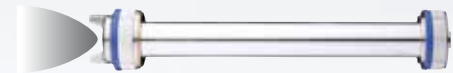
## Fields of application

- Metal working industry
- Carpenters, woodfinishers, upholstery manufacturers
- Trade show construction, shopfitting, interior fitting
- Painters
- Application of release agents
- Ceramic coating

## Extensions

For special applications, such as e.g. radiator coating and applications of areas difficult to access, tight or deep areas, extensions for the SATAjet 1000 K RP are available in various versions:

- Round/flat spray nozzle set



- Angular head and flat spray nozzle set



- Diagonal spray nozzle set



- Plate-shaped internal mixing nozzle set



## Specific solutions

- SATAjet 1000 K D RP with "spiral" round fan 1.6 D nozzle set for the application of glues and adhesives



Complementary accessories are available for special applications, such as radiator coating.



# The first choice for craft and industry – SATAjet 1000 K

To choose the correct nozzle size, please contact your SATA dealer or check our recommendations at [www.sata.com/paintchart](http://www.sata.com/paintchart).

Extensions are available upon request

| Nozzle size  | HVLP   | 0,8    | 1,0    | 1,2    | 1,4    | 1,6    | 2,0    | -      | -      | -      | -   | -      |
|--|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-----|--------|
|  | RP     | 0,8    | 1,1    | 1,3    | 1,5    | 1,7    | 2,0    | 2,5    | 3,0    | 4,0    | 5,0 | 1.6 D* |
| Spray gun with material connection G 3/8 male thread | 139196 | 139204 | 139212 | -      | 139220 | 139238 | -      | -      | -      | -      | -   | -      |
|  | 132092 | 132100 | 132118 | 132126 | 132134 | 132142 | 153486 | 153494 | 154336 | -      | -   | 161232 |
| Nozzle set   | 139253 | 139261 | 139279 | 191387 | 139287 | 139295 | -      | -      | -      | -      | -   | -      |
|  | 132159 | 132167 | 132175 | 132183 | 132191 | 132209 | 153528 | 153536 | 154377 | 154385 | -   | 159707 |

\* "Spiral" round fan nozzle for the application of glue; additional nozzle sizes upon request.

## Accessories:

### SATA material pipe G 3/8

For an optimised material supply.  
Art. No. 92031



### SATA strainer 60 msh, G 3/8

Filtering the coating material increases the application process security and reduces rework.  
Art. No. 38265



### SATA material coupling with plug-in nipple G 3/8

For the quick connection and disconnection of the spray gun.  
Art. No. 91140  
Art. Mo. 91157 (with 60 msh filter)



To complement the SATAjet 1000 K spray guns, various material supply systems are available:

- SATA® vario top spray™ double diaphragm pumps
- Paint pressure tank

Versions and Art. No. upon request.

Further useful accessories like air hoses, respirators, air filter regulators etc. are available from your SATA dealer.

### SATA® hose pair to connect paint pressure tanks and pumps

9 mm inner width, with braided hose cover, G 3/8 and G 1/2 (material, G 1/4 (air) female thread.  
Art. No. 147520 (6m)  
Art. No. 147512 (10m)  
Art. No. 147504 (15m)



### adam 2 SATA® adam® 2 compatible

Digital retrofit micro-meter for all SATA spray guns without integrated digital gauge. Can be easily removed from the spray gun for cleaning.  
Art. No. 160846



For more information:  
[www.sata.com/satajet1000](http://www.sata.com/satajet1000)

Your SATA dealer



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