

SATA

SATAjet® 1000 - the versatile spray gun series

Multi talented!

**SATAjet 1000:
Versatile paint spray guns
for craft and industry**

- High speed application
- Fine atomization
- Optimum finish results in all fields of application
- Robust and low maintenance need
- Suitable for waterborne paints and corrosion resistant
- Easy clean surface
- Compact and lightweight
- VOC-compliant
- Maximized material savings from the innovative SATA nozzle system

**"THE NEW
GENERATION"**

**SATA**

SATAjet® 1000™ paint spray guns – for multipurpose paint jobs

For the application of a wide array of different materials, it is indispensable to have a flexible, quickly ready for use and easy to clean paint spray gun. The SATAjet 1000 spray gun perfectly complies with all these requirements.

It is not only easy to use, but the universally adjustable spray pattern can be perfectly adapted to any object. The very fine atomization in combination with a high work speed and the wide spray pattern wet the surface quickly. Special air passages on the air cap horns prevent material accumulations caused by overspray. The wide and smooth material passages improve the material flow to allow the application of high viscosity materials – this facilitates cleaning and provides for perfect paint jobs.



The ideal solution for craft and industry

As an example, the SATAjet 1000 can be used for a multitude of applications including:

- Painters
- Carpenters, upholstery manufacturers
- Trade show construction, shop fitting, interior fitting
- Metal working industry
- Ceramic coatings (K version)
- Application of separating agents

Due to the wide range of nozzle sizes available, various materials, such as low-viscosity stains, clear coats, texture finishes and glazes, as well as spray-on glues and other thixotropic products, can be perfectly applied.

To choose the correct nozzle size, please check our recommendations at www.sata.com/paintcharts or follow the technical data sheet of the paint manufacturer.

SATAjet® 1000™ B – the gravity flow cup spray gun for paint and other wet applications

SATAjet® 1000™ spray gun features

- Suitable for the application of both waterborne and solvent-borne materials
- Easy to clean and corrosion-resistant surface
- Comfortable, ergonomically balanced handling of the control elements, such as material flow control, the thumb adjustable round/flat spray control and integrated air micrometer
- Individual marking of the spray gun with coloured CCS clips
- The QC Quick Change Thread allows an easy and quick air cap exchange with just one and a half turns
- Green or blue coloured identification rings on air cap ring to denote HVLP and RP technology
- Robust, long-lasting and easy to clean

- Weight 15 oz (without cup)
- Air consumption at 29 psi:
HVLP version: approx. 12.5 cfm.
RP version: approx. 10 cfm.

Special features:

- Can be optionally used with 0.6 l QCC PVC gravity flow cup or SATA RPS™ disposable cups
- The sieve integrated in the cup saves time-consuming pre-filtering



QCC™ cup connection
– quick cup change and easy cleaning



SATA® RPS™ disposable cup
– cleaning is a thing of the past!

Perfect user comfort with the universal SATA paint spray guns

SATAjet® 1000™ K the small, lightweight and fast pressure fed spray gun

Special features:

- The lightweight among the pressure fed spray guns
- In combination with paint pressure tanks or material feeder pumps, they are a powerful application tool
- The material supply can be connected via material tube, Teflon ball valve or material quick coupling
- Available nozzle sizes: HVLP: 0.8/1.0/1.2/1.6/2.0
RP: 0.8/1.1/1.3/1.5/1.7/2.0/2.5/3.0
Specific nozzles for special coatings available

Extensions (for gravity cup and pressure fed spray guns):

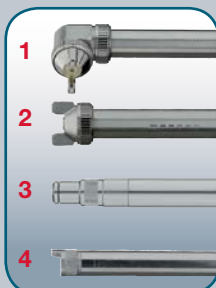
For special applications, such as internal coating of tubes or radiator painting, various extensions ranging from 20 to 300 cm (8 to 120 inches) are available:

- 1 with 90° angular head
- 2 with standard nozzle for regular spray pattern
- 3 with plate-shaped internal mixing nozzle for 360° radial spraying
- 4 with 30° diagonal radiator spray nozzle



RP
The "SUPER SPEED"

HVLP
The "SUPER SAVER"



- Air consumption at 36 psi:
HVLP: approx. 19 cfm
RP: approx. 14.5 cfm
- Weight 16 oz.



SATAjet 1000 H

Nozzle size	1.6	1.8	2.0
SATAjet 1000 H w/alum. siphon cup	151266	151274	153353
Nozzle Sets	151613	151621	153379

SATAjet® 1000™ H RP the suction cup version

Special features:

- Available with 1 l aluminium suction cup
- Easy material refill due to quick release coupling on the cup
- Air consumption at 36 psi approx. 10 cfm.
- Weight 16 oz. without cup



RP
The "SUPER SPEED"

SATAjet 1000 B, K, H

SATAjet 1000 B HVLP

Nozzle Size	1.4	1.7	1.9	2.1
SATAjet 1000 B HVLP, 0.6L PVC	149377	149385	149393	149401
HVLP, 0.75L Alu.	149419	149427	149435	149443
HVLP, 1.0L Alu.	158147	158154	Call	Call
Nozzle Set HVLP	149195	149203	149211	149229



SATAjet 1000 B RP

Nozzle Size	0.8	1.0	1.3	1.6	1.8	2.0	2.5	3.0	4.0	5.0
SATAjet 1000 B RP, 0.6L PVC	151183	151191	149302	149310	150391	149328	151209	151217	154161	Call
RP, 0.75L Alum.	151225	151233	150342	149344	150409	149351	151241	151258	154179	Call
RP, 1.0L Alum.	—	158071	158089	158097	158105	158113	158121	158139	Call	Call
Nozzle Set RP	151316	151324	149161	149179	150417	149187	151332	151340	154187	154195

SATAjet 1000 K HVLP

Nozzle Size	0.8	1.0	1.2	1.6	2.0
SATAjet 1000 K HVLP	139196	139204	139212	139220	139238
Nozzle Set HVLP	139253	139261	139279	139287	139295



SATAjet 1000 K RP

Nozzle Size	0.8	1.1	1.3	1.5	1.7	2.0	2.5	3.0	4.0	5.0
SATAjet 1000 K RP	132092	13210	132118	132126	132134	132142	153486	153494	154336	Call
Nozzle Set RP	132159	132167	132175	132183	132191	132209	153528	153536	154377	154385

Special treated nozzle sets for extended life are available, please inquire for part number

SATAjet 1000 K RP Slit Nozzle

Nozzle Size	2.5/55°	3.0/55°	4.0/79°
SATAjet 1000 RP Slit Nozzle	154344	154351	154369
Nozzle Set	154392	154401	154419



Dan-Am Co.®

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