

SATAjet® 1000 B



German Engineering

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



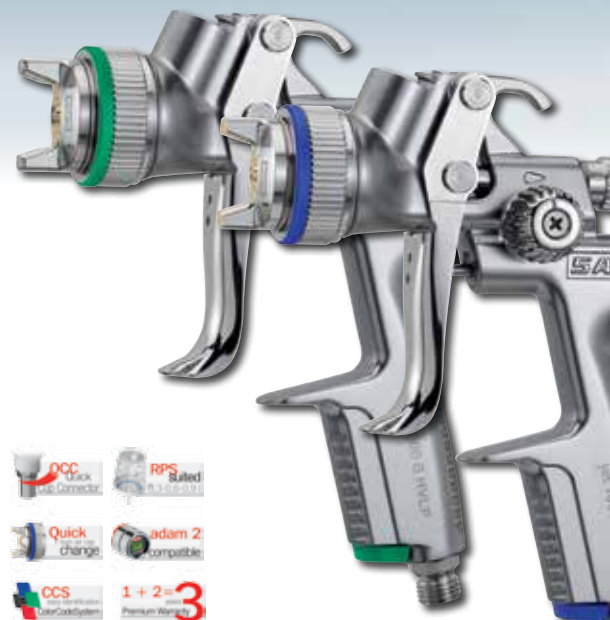
The Versatile One!

SATAjet 1000 B – for universal coatings

The SATAjet 1000 B is the multi application choice amongst gravity flow cup spray guns for craft and industry. Due to the wide range of nozzle sizes and accessories available, such as pressurised and agitator cups, various materials can be perfectly applied: low-viscosity stains, clear coats, texture finishes and glazes as well as spray-on glues and other thixotropic products. Even areas of difficult access can be easily coated due to extensions available in various configurations.

SPECIAL FEATURES

- Suitable for the application of various materials – waterborne or solvent-based
- Universally adjustable spray pattern with fine atomisation for a high work speed
- Special air passages on the air cap horns prevent material accumulations caused by overspray
- The wide and smooth material passages improve the material flow – reduces cleaning time and ensures perfect paint jobs
- Comfortable, ergonomically well balanced control elements, such as material flow control, the thumb adjustable round/flat spray control and integrated air micrometer
- Sturdy, easy clean surface
- Individual marking of the spray gun with coloured CCS clips possible
- The QC-Quick Change thread allows an easy and quick air cap exchange with just one and a half turns
- QCC cup connection for rapid cup replacement and easy cleaning
- RPS compatible – suitable for use with RPS disposable cups
- adam 2 compatible – accepts the retrofit with the digital air micrometer



FIELDS OF APPLICATION

- Metal working industry
- Carpenters, upholstery manufacturers
- Trade show construction, shopfitting, interior fitting
- Painters
- Application of spray-on glue

Technische Daten

Inlet pressure	HVLP	2 bar
	RP	1,5 - 2 bar
Air consumption		350 NI/min bei 2 bar
		275 NI/min at 2 bar
Spray distance		13 - 17 cm
		17 - 21 cm



EXTENSIONS*

For special applications, for example when painting radiators and other areas of difficult access, various extensions are available for the SATAjet 1000 B RP:

- Diagonal spray nozzle set (30°), 40 or 20 cm



- Round/Flat spray nozzle set



- Angular head and flat spray nozzle set (90°)



- Rotary nozzle set (360°)



* Extensions > 20cm can only be used with BVD pressurised cup.

Specific solutions

SATAjet 1000 B D RP with "Spiral" round fan nozzle 1.6 D for the application of glues



HVLP achieves especially high transfer rates with low pressure technology.
RP® for maximum work speed at optimised high pressure technology.

The right choice for craft and industry – SATAjet 1000 B

To choose the correct nozzle size, please contact your SATA dealer or check our recommendations at www.sata.com/paintchart. Extensions are available upon request.

Nozzle size	HVLP			1,4	1,7	1,9	2,1					
	RP	0,8	1,0	1,3	1,6	1,8	2,0	2,5	3,0	4,0	5,0	1,6 D*
Spray gun with 0.6 l QCC PVC reusable cup, without swivel joint	-	-	-	149377	149385	149393	149401	-	-	-	-	-
	151183	151191	149302	149310	150391	149328	151209	151217	154161	-	164962	
Spray gun with 0.6 l QCC PVC reusable cup, with swivel joint	-	-	157966	157974	157982	157990	-	-	-	-	-	-
	157875	157883	157891	157909	157917	157925	157933	157941	157958	-	-	
Nozzle set	-	-	149195	149203	149211	149229	-	-	-	-	-	-
	151316	151324	149161	149179	150417	149187	151332	151340	154187	145195	164970	

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

Accessories:

SATA® adam 2™

To upgrade non-digital spray guns to "DIGITAL" – the version for retrofitting the SATAjet 5000 B Standard without integrated digital pressure gauge. Ensures correct setting and display of the gun inlet pressure for highest reproducibility.

Art. No. 160846



SATA® RPS®

Replaces reusable plastic cups and fits on the SATA spray guns without adapter. Reduces cleaning effort and helps save solvents. Available sizes: 0.3 l, 0.6 l and 0.9 l.

Art.No. upon request



SATA® cert™

Prevent rework before it occurs – with the regular checking of the spray pattern.

Art. No. 161596



SATA® care set™

The practical tool bag containing useful utensils for gun cleaning and maintenance. Items marked with a red surround are not included in the scope of delivery.

Art. No. 162628



SATA® BVD™ pressurised cup conversion kit

For the application of high-viscosity materials; max. material pressure: 1.7 bar; size: 0.7 l.

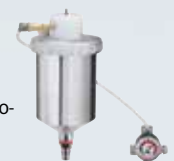
Art. No. 25775



SATA® Agitator cup

Pneumatically operated, adjustable agitating of materials with a tendency towards settling, e.g. emulsions or paints with metallic or mineral components; size: 0.7 l.

Art. No. 29926



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

Your SATA dealer



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