

SATAjet® 4000 B



*German Engineering*

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



Made for the Best

# The Experience in Form and Function

## The SATAjet® 4000 B

The SATAjet 4000 B features state-of-the-art technology, the spray gun has been optimised with the passion for precision so typical of SATA as well as undergoing intensive practical tests. The result: **a soft spray pattern which is second to none, perfect ergonomics and outstanding atomisation for excellent finishes.**

### Improved ergonomics, lighter, higher precision

SATAjet 4000 B, due to its ergonomically formed gun handle, fits like a glove. We have reduced its weight by 15% compared to the previous model. In addition, we have lowered the centre of gravity of the spray gun by a great deal for the benefit of the painter.

### Improved control elements.

With just a quarter turn of the round/flat spray control, the spray fan can be precisely adapted to the shape of the object. For safer and even more comfortable paint application.

### Softer: The nozzle concept

The nozzle concept of the SATAjet 4000 B has been enhanced to meet the requirements of modern paint systems. Providing a uniform and perfectly shaped spray fan, the material lays down softly and evenly. The noise level has been reduced by up to 50%. Highest colour match precision, high gloss and uniform paint distribution ensure brilliant finishes at rapid application speed.



SATAjet® 4000 B RP®

SATAjet® 4000 B HVLP

# The SATAjet 4000 B at a glance



Robust air cap made of chrome-plated brass with QCTM air cap thread for quick change with one turn only

Air cap ring:  
green = HVLV technology  
blue = RP technology



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

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

Gun suspension hook for convenient storage

Material passage (red)

Control elements can be perfectly adjusted even wearing gloves: material flow control with good grip

Air passage (blue)

Air micrometer for the adjustment of the atomisation air. Highest precision with digital pressure gauge (optional)

Fluid tip seal ensuring minimal cleaning efforts and safe colour change

Easy to adjust round/flat control: **Quarter turn.** Switching back and forth from round to flat spray fan with a quarter turn only.



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

Ergonomically shaped gun handle

Trigger with paint needle protection for an extended lifetime of the paint needle packing

Easy to clean, corrosion-resistant chrome surface

**Option:** Digital pressure display for exact pressure adjustment, perfect colour match and reproducibility



CCS™ – Color Code System. For the convenient identification of your spray gun.



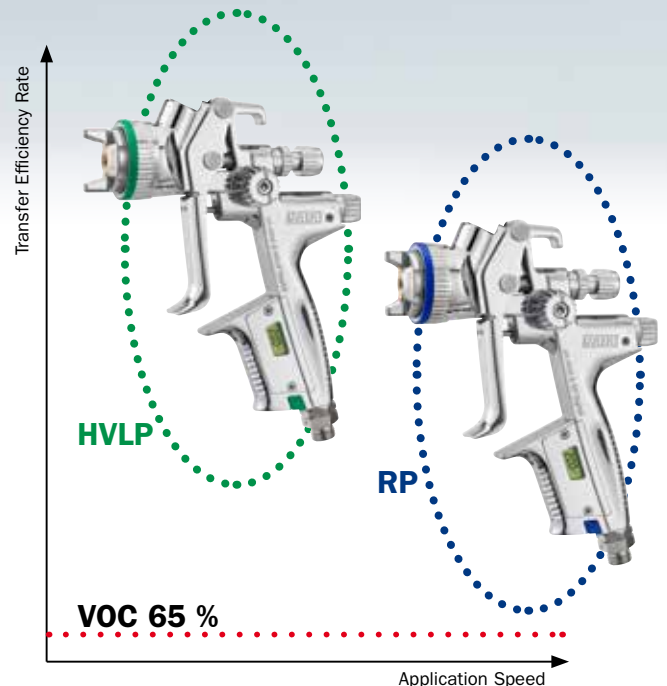
**Warranty:** Talking quality is not enough – we guarantee it: for three years!

## Two ways to achieve a perfect result: HVLV and RP®

The "Super Saver" SATAjet 5000 B HVLV achieves particularly high transfer rates, due to its low pressure technology.

The "Super Speed" SATAjet B RP with its optimised high pressure technology for maximum application speed and minimum overspray.

Both versions are extremely versatile in application, meeting highest expectations concerning excellent finishes, while far exceeding 65% transfer efficiency rates in accordance with VOC legislation.



# Superior in All Fields of Application – SATAjet 4000 B

With the SATAjet 4000 B, you can achieve perfect finishes with all available paint systems:

Whether it be in car refinish, commercial transportation, coating furniture, marine yachts or high quality industrial components.

Whether for basecoat, clear coat or single stage material, please ask your SATA dealer or consult our website for the correct nozzle size:

[www.sata.com/SATAjet4000B](http://www.sata.com/SATAjet4000B)

	HVL P	1.0	-	1.2	WSB	1.3	1.4	1.5	1.7	1.9	2.2
		RP	1.0	1.1	1.2	1.2 W	1.3	1.4	1.6	1.8	2.0
Cpl. with 0.6 l QCC reusable plastic cup, without swivel joint		166868	-	166199	166918	166876	166892	166900	168732	168740	168757
		166678	166793	166173	166751	166769	166777	166785	168682	168690	168708
Cpl. with 0.6 l QCC reusable plastic cup, with swivel joint		166801	-	166207	166850	166819	166835	166843	168765	168773	168781
		166686	166694	166181	166702	166710	166728	166736	166744	168716	168724
DIGITAL cpl. with 0.6 l QCC PVC reusable cup, with swivel joint		-	-	166223	166660	166629	166645	166652	168815	168823	168831
		-	166611	166215	166553	166579	166587	166595	166603	168799	168807
Complete with RPS disposable cup 0.3 l / 0.6 l / 0.9 l with swivel joint		-	-	168252	167163	167171	167197	170506	-	-	-
		-	166611	167122	167130	167148	167155	-	-	-	-
DIGITAL complete with RPS disposable cup 0.3 l / 0.6 l / 0.9 l with swivel joint		-	-	168260	167247	167254	167270	170514	-	-	-
		-	171546	167205	167213	167221	167239	187153	-	-	-
Nozzle set		166926	-	166934	166983	166942	166967	166975	168658	168666	168674
		166991	167007	167015	167023	167049	167056	167072	167080	168625	168633

## Accessories:

### SATA® adam 2™

Converts a non-digital spray gun into a "DIGITAL" – for retro-fitting SATA spray guns without integrated digital pressure gauge. Ensures correct setting and display of the gun inlet pressure for highest colour match precision.

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



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

Your SATA dealer



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