SATAjet® 4000 B

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

Made for the Best
The Experience in Form and Function –
The SATAjet® 4000 B

The new SATAjet 4000 B is setting the standards. Featuring 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 atomization for excellent finishes.

Lighter, improved handling, higher precision: the ergonomic design.
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 innovative 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 new 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 color match precision, high gloss and uniform paint distribution ensure brilliant finishes at rapid application speed.

Light as a feather.
With integrated digital pressure readout and RPS disposable cup, the new SATAjet 4000 B becomes the absolutely lightest gun of its class. Therefore, it is now also available in a version with 3 RPS cups (one each of 0.3 l, 0.6 l and 0.9 l) instead of the reusable plastic cup.
A perfect form – the SATAjet 4000 B fits like a glove.

A soft spray fan – the SATAjet 4000 B lends itself perfectly for even challenging contours.

The pressure always under control – the DIGITAL® option: Integrated pressure gauge and pressure adjustment – essential for exact color match.
German Engineering – exceeding expectations:

Quality assurance: SATA spray guns are exclusively developed and manufactured in Germany. Strict quality controls are in place to monitor each manufacturing process.

Final assembly: The high precision components are assembled with ultimate care.

Manual adjustment: Each nozzle set is manually “tuned” in order to ensure an optimum spray pattern.

100% spray pattern check: This results in a perfect spray pattern meeting highest quality expectations.

Without adapter – SATA RPS disposable cups fit directly on the SATAjet 4000 B and thus reduce weight as well as cleaning effort.
The SATAjet 4000 B, perfect in every detail

Two Ways to Achieve Perfect Results: HVLP and RP®.

The "Super Saver" SATAjet 4000 B HVLP achieves particularly high transfer efficiency rates, due to its low pressure technology.

The "Super Speed" SATAjet 4000 B RP with its optimised high pressure technology stands for maximum application speed.

Both versions meet highest requirements for mirror 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

<table>
<thead>
<tr>
<th>Nozzle size</th>
<th>HVLP</th>
<th>RP</th>
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<tbody>
<tr>
<td>1.0*</td>
<td>1.0*</td>
<td>1.1*</td>
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<td>1.2</td>
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<td>1.2W</td>
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<td>1.3W</td>
<td>1.4</td>
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<tr>
<td>1.4</td>
<td>1.4</td>
<td>1.5</td>
</tr>
<tr>
<td>1.4HC</td>
<td>1.6*</td>
<td>1.8*</td>
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<tr>
<td>1.7*</td>
<td>2.0*</td>
<td>2.5</td>
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<td>1.9</td>
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<tr>
<td>2.2*</td>
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</tbody>
</table>

*Cpl. with RPS disposable cup 0.3 l / 0.6 l / 0.9 l with swivel joint
166926 – 166934 166938 166942 166959 168641 169976 171512 166975 168658 168666 168674
171520 – 169979 169987 169995 – – 170001 – – – – –

Digital cpl. with RPS disposable cup 0.3 l / 0.6 l / 0.9 l
171553 170019 170027 170035 – – 170050 – – – – –

Nozzle set
166926 – 166934 166938 166942 166959 168641 169976 171512 166975 168658 168666 168674
166991 167007 167015 167023 167049 – – 167056 – 167072 167080 168625 168633

*) These nozzle sizes are not yet available at the time of the introduction of the SATAjet 4000 B.
Concerning their availability, please ask your SATA dealer or refer to www.sata.com/SATAjet 4000 B.

Accessories:

**SATA® adam® 2**
Retrofit digital air micrometer to upgrade all SATA spray guns without integrated digital pressure gauge. The same display can be used on several guns with pre-fitted SATA adam 2 docks. Easy to remove prior to gun cleaning.

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

**SATA® cert™**
Prevent rework before it occurs— with SATA cert, the quality assurance system for your paint shop.
Art. No. 161596

**SATA® care set™**
The practical tool bag for gun cleaning and maintenance utensils.
Art. No. 162 628

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

Your SATA dealer:

Dan-Am Co.®,
Exclusive Independent Distributor of SATA Products in the U.S. and Puerto Rico
One Sata Drive, Spring Valley, MN 55975
800-533-8016
e-mail: satajet@satausa.com • www.satausa.com