

Spray Guns



SATAjet® 5000 B PHASER RP®/HVLP



SATAjet 5000 B PHASER RP

Technical Data



Inlet pressure
Field of application: 0.5 bar - 2.4 bar
Compliant: max. 2.0 bar

Air consumption at 2.0 bar: 290 NI/min

Spray distance
Field of application: 10 cm - 21 cm
Recommended: 17 cm - 21 cm



Nozzle	1,2	1,2 W	1,3	1,3 cc
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Cpl. with **disposable RPS cup** 0.6 l / 0.9 l (each 1x) **without** swivel joint

Art. No.	1006776	1006784	1006792	1006528
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Nozzle set

Art. No.	1006841	1006859	1006867	1006916
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SATAjet 5000 B PHASER HVLP

Technical Data



Inlet pressure
Field of application: 0.5 bar - 2.4 bar
HVLP: max. 2.0 bar

Air consumption at 2.0 bar: 430 NI/min

Spray distance
Field of application: 10 cm - 21 cm
Recommended: 10 cm - 15 cm



Nozzle	WSB	1,3	1,4	1,5
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Cpl. with **disposable RPS cup** 0.6 l / 0.9 l (each 1x) **without** swivel joint

Art. No.	1006924	1006817	1006825	1006833
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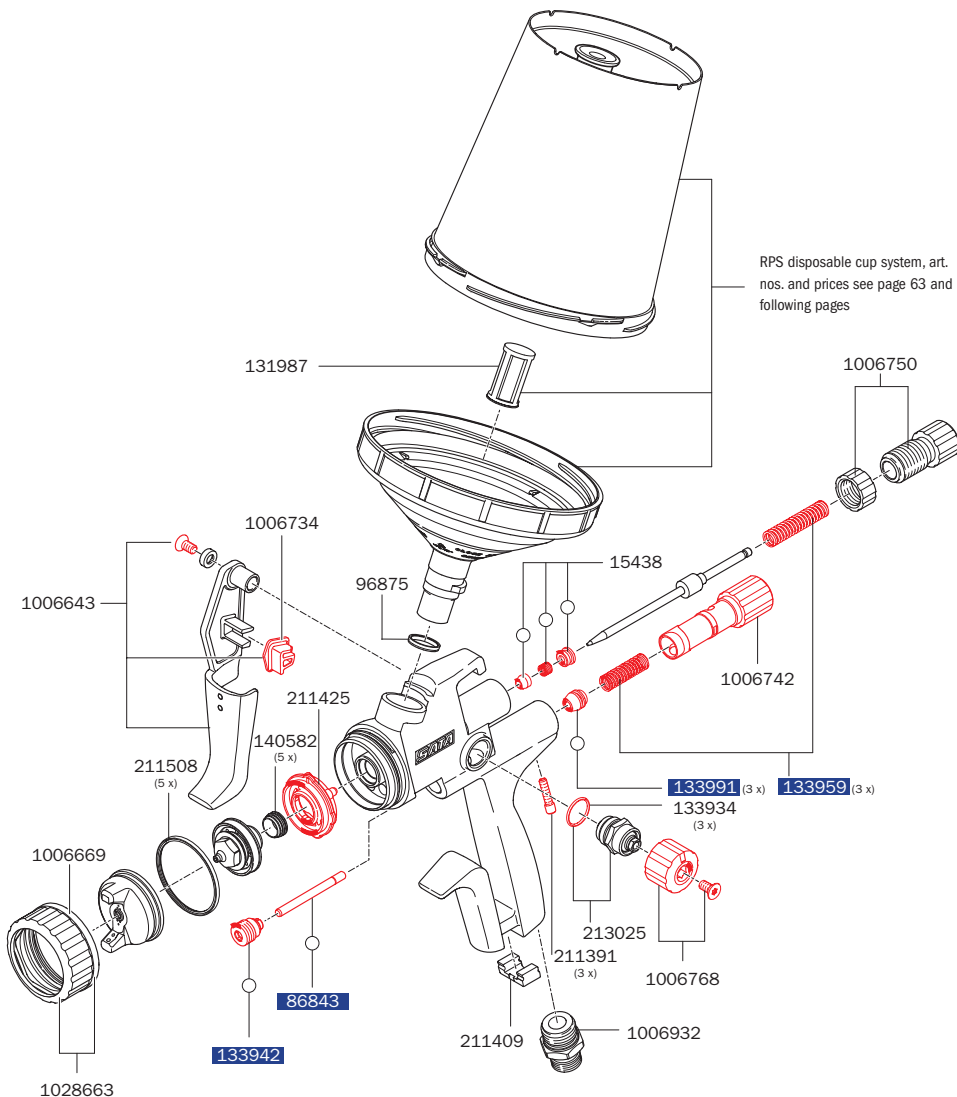
Nozzle set

Art. No.	1006875	1006883	1006891	1006908
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All prices are recommended list prices. Errors, technical modifications and printing errors reserved.

Spare parts SATAjet® 5000 B PHASER

Art. No./Descr.
15438
Paint needle packing
86843
Air piston rod
96875
PVC insert for paint spray guns with QCC cup connection
133934
Sealing (packing unit 3 pieces) for spindle
133942
Seal retainer, cpl.
133959
Pressure spring (3 pieces) for paint needle and air piston
133991
Air piston head (packing unit 3 pieces)
140582
Sealing element (packing unit 5 pieces) for fluid tip
211391
Locking screw (packing unit 3 pieces) for air micrometer
211409
CCS-Clips, green, blue, red, black (packing unit 4 pieces)
211425
Air distribution ring (packing unit 3 pieces)
211508
Sealing ring (packing unit 5 pieces)
213025
Spindle, cpl., for round / flat spray control
1006768
Control knob with screw (packing unit 2 pieces)
1006932
Air connection piece 1/4" male thread
1006742
Air micrometer
1006750
Material flow control with counter nut
1006734
Trigger fixing clip
1006643
Trigger kit
1006669
Kit consisting of coloured marking rings (blue, green, black, packing unit each 1 piece)
1028663
Air cap ring, cpl. with color marking ring



Art. No./Descr.

211524

Tool kit

- Universal spanner
- Combi tool
- Cleaning brush
- CCS clips
- Paint strainer
- Extraction tool



Art. No./Descr.

1006809

Repair kit

82552

Air piston service unit

136960

Sealing kit

All prices are recommended list prices. Errors, technical modifications and printing errors reserved.

SATAjet® 5000 B RP®/HVLP



SATAjet 5000 B RP STANDARD / DIGITAL

Technical Data



www.sata.com/SATAjet5000B

Inlet pressure
Field of application: 0.5 bar - 2.4 bar
Compliant: max. 2.0 bar
Air consumption at 2.0 bar: 290 NI/min
Spray distance
Field of application: 10 cm - 21 cm
Recommended: 17 cm - 21 cm



Nozzle	1,0	1,1	1,2	1,2 W	1,3	1,3 cc	1,4	1,6	1,8	2,0	2,5
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Standard with 0.6 l QCC reusable plastic cup, **without** swivel joint

Art. No.	-	-	209627	209635	209643	1005041	209650	209668	-	-	-
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Standard with 0.6 l QCC reusable plastic cup, **with** swivel joint

Art. No.	209676	209684	209692	209700	209718	1005059	209726	209734	209742	209759	209767
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Standard with RPS disposable cup 0.3 l / 0.6 l / 0.9 l (each 1x) **with** swivel joint

Art. No.	-	-	209775	209783	209791	1005075	209809	-	-	-	-
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Nozzle	1,0	1,1	1,2	1,2 W	1,3	1,3 cc	1,4	1,6	1,8	2,0	2,5
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DIGITAL with 0.6 l QCC PVC reusable cup **with** swivel joint

Art. No.	-	-	209817	209825	209833	1005083	209841	-	-	-	-
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DIGITAL with RPS disposable cup 0.3 l / 0.6 l / 0.9 l (each 1x) **with** swivel joint

Art. No.	-	210070	209924	209932	209940	1005091	209957	-	-	-	-
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Nozzle set

Art. No.	210245	210252	210260	210278	210286	1002104	210294	210302	210310	210328	210336
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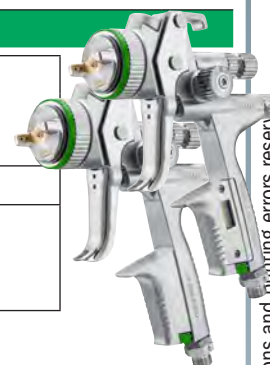
SATAjet 5000 B HVLP STANDARD / DIGITAL

Technical Data



www.sata.com/SATAjet5000B

Inlet pressure
Field of application: 0.5 bar - 2.4 bar
HVLP: max. 2.0 bar
Air consumption at 2.0 bar: 430 NI/min
Spray distance
Field of application: 10 cm - 21 cm
Recommended: 10 cm - 15 cm



Nozzle	1,0	1,2	WSB	1,3	1,4	1,5	1,7	1,9	2,2
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Standard with 0.6 l QCC reusable plastic cup, **without** swivel joint

Art. No.	-	210369	210377	210385	210401	210419	-	-	-	-
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Standard with 0.6 l QCC reusable plastic cup, **with** swivel joint

Art. No.	210427	210435	210443	210450	210484	210500	210518	210534	210542	-
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Standard with RPS disposable cup 0.3 l / 0.6 l / 0.9 l (each 1x) **with** swivel joint

Art. No.	-	210559	210567	210575	210591	210609	-	-	-	-
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Nozzle	1,0	1,2	WSB	1,3	1,4	1,5	1,7	1,9	2,2
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DIGITAL with 0.6 l QCC PVC reusable cup **with** swivel joint

Art. No.	-	210617	210625	210633	210658	210666	-	-	-	-
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DIGITAL with RPS disposable cup 0.3 l / 0.6 l / 0.9 l (each 1x) **with** swivel joint

Art. No.	-	210674	210682	210690	210716	210724	-	-	-	-
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Nozzle set

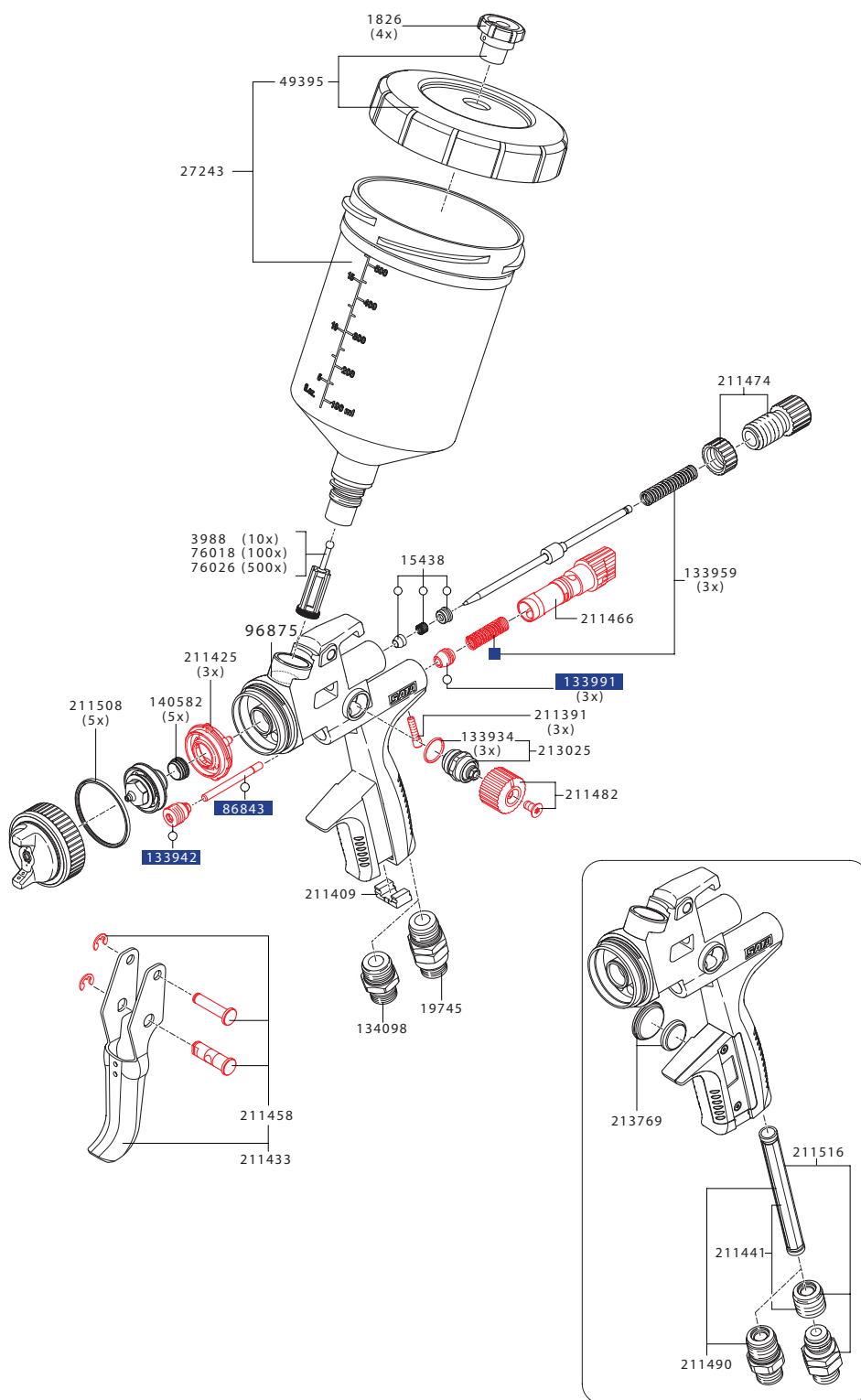
Art. No.	210955	210963	210971	210989	211011	211045	211052	211060	211078	-
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All prices are recommended list prices. Errors, technical modifications and printing errors reserved.

Spare Parts SATAjet® 5000 B

Art. No./Descr.

1826	Anti-drip device (packing unit 4 pieces)
3988	Paint strainer, 300 µm (packing unit 10 pieces)
15438	Paint needle packing
19745	Swivel joint
27243	Reusable plastic cup, 0.6 l with QCC without fine thread
49395	Screw-on lid for 0.6 l PVC cup with drip-catching ring and non-drip device
76018	Paint strainer, 300 µm (packing unit 100 pieces)
76026	Paint strainer, 300 µm (packing unit 500 pieces)
86843	Air piston rod
96875	PVC insert for paint spray guns with QCC cup connection
133934	Sealing (packing unit 3 pieces) for spindle
133942	Seal retainer, cpl.
133959	Pressure spring (3 pieces) for paint needle and air piston
133991	Air piston head (packing unit 3 pieces)
134098	Air connection piece 1/4" (male thread)
140582	Sealing element (packing unit 5 pieces) for fluid tip
211391	Locking screw (packing unit 3 pieces) for air micrometer
211409	CCS-Clips, green, blue, red, black (packing unit 4 pieces)
211425	Air distribution ring (packing unit 3 pieces)
211433	Trigger kit
211441	Seal retainer with sleeve
211458	Trigger sleeve kit
211466	Air micrometer
211474	Material flow control with counter nut
211482	Control knob with screw (each 2 pieces)
211490	Air connection with sleeve
211508	Sealing ring (packing unit 5 pieces)
211516	Swivel joint with seal retainer and sleeve
213025	Spindle, cpl., for round / flat spray control
213769	Battery kit



Art. No./Descr.

211524

Tool kit

- Universal spanner
- Combi tool
- Cleaning brush
- CCS clips
- Paint strainer
- Extraction tool



Art. No./Descr.

211532

Repair kit

82552

Air piston service unit

136960

Sealing kit

SATAjet® 4000 B RP®/HVLP



SATAjet 4000 B RP STANDARD / DIGITAL

Technical Data



Inlet pressure: 2.0 bar – 2.2 bar

Air consumption at 2.0 bar: 285 NI/min

Spray distance: 17 cm – 21 cm



Nozzle	1,0	1,1	1,2	1,2 W	1,3	1,4	1,6	1,8	2,0	2,5
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Standard with 0.6 l QCC reusable plastic cup, **without** swivel joint

Art. No.	166678	166793	166173	166751	166769	166777	166785	168682	168690	168708
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Standard with 0.6 l QCC reusable plastic cup, **with** swivel joint

Art. No.	166686	166694	166181	166702	166710	166728	166736	166744	168716	168724
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Standard with **RPS disposable cup** 0.3 l / 0.6 l / 0.9 l (each 1x) **with** swivel joint

Art. No.	-	171538	167122	167130	167148	167155	-	-	-	-
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Nozzle	1,0	1,1	1,2	1,2 W	1,3	1,4	1,6	1,8	2,0	2,5
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DIGITAL with 0.6 l QCC PVC reusable cup **with** swivel joint

Art. No.	-	166611	166215	166553	166579	166587	166595	166603	168799	168807
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DIGITAL with **RPS disposable cup** 0.3 l / 0.6 l / 0.9 l (each 1x) **with** swivel joint

Art. No.	-	171546	167205	167213	167221	167239	187153	-	-	-
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Nozzle	1,0	1,1	1,2	1,2 W	1,3	1,4	1,6	1,8	2,0	2,5
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Nozzle set

Art. No.	166991	167007	167015	167023	167049	167056	167072	167080	168625	168633
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SATAjet 4000 B HVLP / DIGITAL

Technical Data



Inlet pressure: 2.0 bar

Air consumption at 2.0 bar: 430 NI/min

Spray distance: 10 cm – 15 cm



Nozzle	1,0	1,2	WSB	1,3	1,4	1,5	1,7	1,9	2,2
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Standard with 0.6 l QCC reusable plastic cup, **without** swivel joint

Art. No.	166868	166199	166918	166876	166892	166900	168732	168740	168757	
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Standard with 0.6 l QCC reusable plastic cup, **with** swivel joint

Art. No.	166801	166207	166850	166819	166835	166843	168765	168773	168781	
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Standard with **RPS disposable cup** 0.3 l / 0.6 l / 0.9 l (each 1x) **with** swivel joint

Art. No.	-	168252	167163	167171	167197	170506	-	-	-	
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Nozzle	1,0	1,2	WSB	1,3	1,4	1,5	1,7	1,9	2,2
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DIGITAL with 0.6 l QCC PVC reusable cup **with** swivel joint

Art. No.	-	166223	166660	166629	166645	166652	168815	168823	168831	
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DIGITAL with **RPS disposable cup** 0.3 l / 0.6 l / 0.9 l (each 1x) **with** swivel joint

Art. No.	-	168260	167247	167254	167270	170514	-	-	-	
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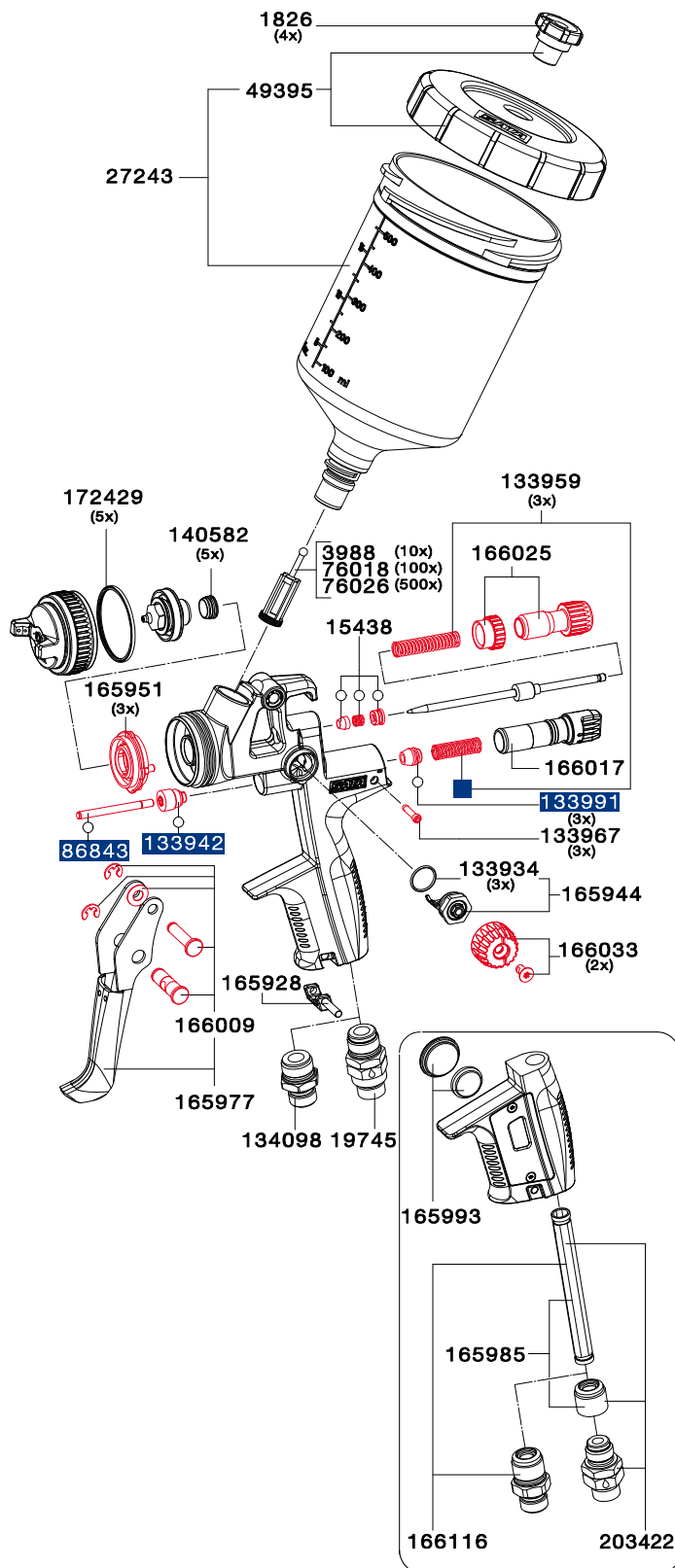
Nozzle	1,0	1,2	WSB	1,3	1,4	1,5	1,7	1,9	2,2
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Nozzle set

Art. No.	166926	166934	166983	166942	166967	166975	168658	168666	168674	
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Spare Parts SATAjet® 4000 B

Art. No./Descr.
1826
Anti-drip device (packing unit 4 pieces)
3988
Paint strainer, 300 µm (packing unit 10 pieces)
15438
Paint needle packing
19745
Swivel joint
27243
Reusable plastic cup, 0.6 l with QCC without fine thread
49395
Screw-on lid for 0.6 l PVC cup with drip-catching ring and non-drip device
76018
Paint strainer, 300 µm (packing unit 100 pieces)
76026
Paint strainer, 300 µm (packing unit 500 pieces)
86843
Air piston rod
133934
Sealing (packing unit 3 pieces) for spindle
133942
Seal retainer, cpl.
133959
Pressure spring (3 pieces) for paint needle and air piston
133967
Adjustment screw (packing unit 3 pieces) for air micrometer
133991
Air piston head (packing unit 3 pieces)
134098
Air connection piece 1/4" (male thread)
140582
Sealing element (packing unit 5 pieces) for fluid tip
165928
CCS Clips, green, blue, red, black (packing unit 4 pieces)
165944
Spindle for round/flat spray control >Quarter Turn<
165951
Air distribution ring (packing unit 3 pieces)
165977
Trigger kit
165985
Seal retainer with sleeve
165993
Battery kit
166009
Trigger sleeve kit
166017
Air micrometer
166025
Material flow control with counter nut
166033
Control knob with screw (each 2 pieces)
166116
Air connection with sleeve
172429
Sealing ring (packing unit 5 pieces)
203422
Seal retainer with sleeve and swivel joint



Art. No./Descr.
165936
Tool kit
• Universal spanner
• Combi tool
• Cleaning brush
• CCS clips
• Paint strainer
• Extraction tool

Art. No./Descr.
166058
Repair kit
82552
Air piston service unit
136960
Sealing kit

All prices are recommended list prices. Errors, technical modifications and printing errors reserved.

SATAjet® 3000 K RP®/HVLP



SATAjet 3000 K RP

	Technical Data	Inlet pressure: 2.5 bar – 3.0 bar
		Air consumption at 2.5 bar: 430 NI/min
		Spray distance: 17 cm – 21 cm
		Material connection: 3/8" male thread

Nozzle	0,8	1,1	1,3	1,5	1,7	2,0
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Spray gun

Art. No.	92932	93336	93344	93351	93369	93377	
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Nozzle	0,8	1,1	1,3	1,5	1,7	2,0
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Nozzle set

Art. No.	92494	92502	92510	92528	95422	95356	
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available upon request

Spray guns and nozzle sets with lifetime prolonging surface of fluid tip and paint needle.



SATAjet 3000 K HVLP

	Technical Data	Inlet pressure: 2.5 bar
		Air consumption at 2.5 bar: 560 NI/min
		Spray distance: 10 cm – 15 cm
		Material connection: 3/8" male thread

Nozzle	0,8	1,0	1,2	1,4	1,6	2,0
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Spray gun

Art. No.	93385	92924	93393	193656	96164	96172	
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Nozzle	0,8	1,0	1,2	1,4	1,6	2,0
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Nozzle set

Art. No.	92783	92791	92809	191379	92817	92825	
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available upon request

Spray guns and nozzle sets with lifetime prolonging surface of fluid tip and paint needle.



Required accessories for SATA pressure fed spray guns

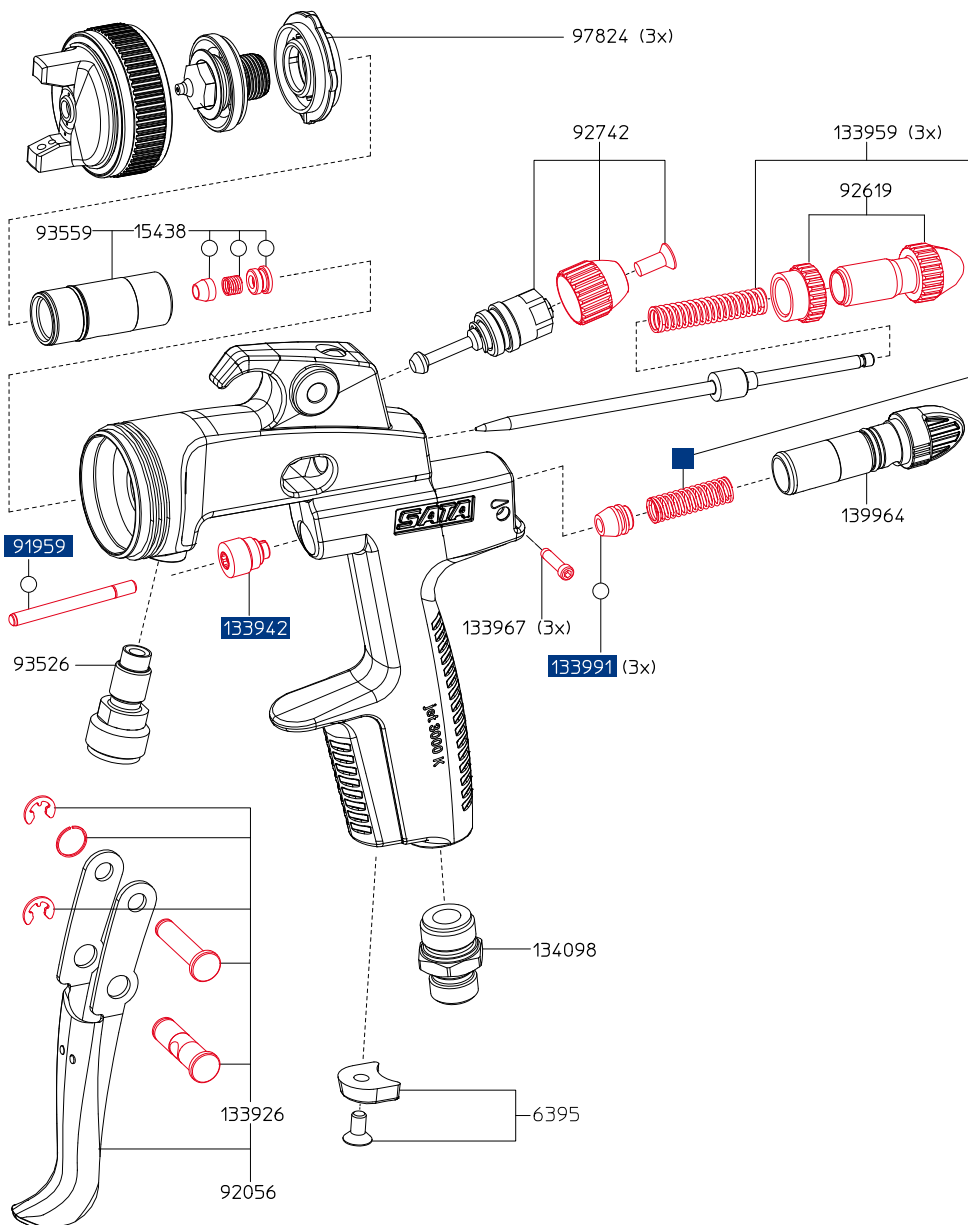
92031	SATA paint tube G 3/8" (female thread) - 3/8" (male thread) for SATA pressure fed spray guns		
38265	SATA paint strainer 60 msh, G 3/8" (female thread) and 3/8" (male thread) for SATA pressure fed spray gun except for SATAmijet		

Further accessories as well as material and air connections see page 52.

All prices are recommended list prices. Errors, technical modifications and printing errors reserved.

Spare Parts SATAjet® 3000 K

Art. No./Descr.
6395
CCS Clips, green, blue, red, black packing unit 4 pieces)
15438
Paint needle packing
91959
Air piston rod
92056
Trigger kit
92619
Material flow control with counter nut
92742
Round/flat spray control SATAjet 3000 K, jet K3
93526
Material connection, stainless steel
93559
Insert, stainless steel
97824
Air distribution ring (3 pieces)
133926
Trigger sleeve kit
133942
Seal retainer, cpl.
133959
Pressure spring (3 pieces) for paint needle and air piston
133967
Adjustment screw (packing unit 3 pieces) for air micrometer
133991
Air piston head (packing unit 3 pieces)
134098
Air connection piece 1/4" (male thread)
139964
Air micrometer



Art. No./Descr.

9050

Tool kit

- Extraction tool
- Paint strainer
- Cleaning brush
- Allen wrench 2 mm width
- Allen wrench 4 mm width
- Universal spanner



Art. No./Descr.

92767

Repair kit

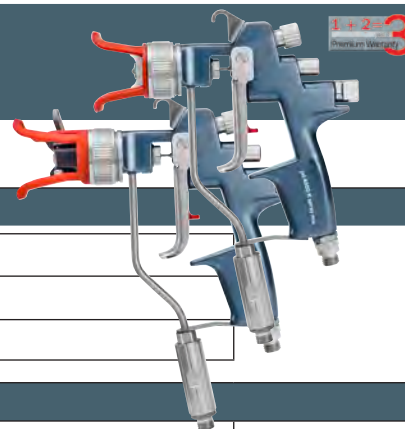
92759

Air piston service unit

183780

Sealing kit

SATAjet® 4800 K spray mix



SATAjet 4800 K spray mix

Technical Data

Max. operating pressure atomisation air: 10.0 bar

Max. operating pressure material: 250.0 bar

Weight incl. material filter: 760 g

Spray mix gun

1006354 SATAjet 4800 K spray mix with paint tube, strainer 100 msh, without paint nozzle

Spray mix spray gun with inversion switch

1006346 SATAjet 4800 K spray mix with paint strainer 100 msh, material and air swivel joint, inversion switch without inversion nozzle

207530 Retrofit kit, inversion switch without inversion nozzle for SATAjet 4800 K spray mix / 3000 K spray mix

Nozzle SATAjet 4800 K spray mix (not contained in delivery of the Spray mix gun)

Fluid tip		Inversion nozzle for inversion switch		Technical Data						
Nozzle No.		Art. No.		ø mm	ø inch	Angle	Width	I/min at 70 bar (1015 psi)	Strainer	
1840	23044*			0,18	0,007	40°	18	0,16	200 msh 85 µm	74856 Set of four pcs.
2325	7328			0,23	0,009	25°	14	0,23		
2350	7435			0,23	0,009	50°	22	0,23		
2360	74922			0,23	0,009	60°	24	0,23		
		2550	207548	0,25	0,010	20°/50°	14/22	0,25		
2825	16998			0,28	0,011	25°	14	0,30		
2850	50906			0,28	0,011	50°	22	0,30	100 msh 150 µm	12278 Set of four pcs.
2865	13771			0,28	0,011	65°	26	0,30		
		3050	207555	0,30	0,012	20°/50°	14/22	0,38		
3325	20206			0,33	0,013	25°	14	0,45		
3350	50898			0,33	0,013	50°	23	0,45		
3365	13789			0,33	0,013	65°	28	0,45		
3375	74930			0,33	0,013	75°	32	0,45	60 msh 250 µm	12260 Set of four pcs.
3390	73742			0,33	0,013	90°	40	0,45		
		3550	207563	0,35	0,014	20°/50°	14/24	0,50		
3825	13797			0,38	0,015	25°	15	0,61		
3850	7344			0,38	0,015	50°	25	0,61		
3882	74948			0,38	0,015	82°	34	0,61		
		4050	207571	0,40	0,016	20°/50°	14/25	0,70		
4650	19307			0,46	0,018	50°	25	0,95		
4682	74955			0,46	0,018	82°	35	0,95		
5370	150276			0,53	0,021	70°	33	1,28		
6050	17004			0,60	0,024	50°	31	1,59		

Nozzle No.: XXYY
 → Angle
 → ø mm

Hose pairs see page 120.

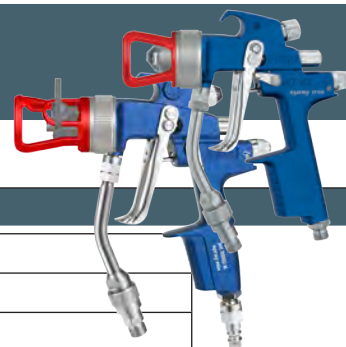
Further accessories as well as material and air connections see page 52.

All prices are recommended list prices. Errors, technical modifications and printing errors reserved.

Art. No./Descr.
12260
Sieve 60 msh (packing unit 4 pieces)
12278
Sieve, 100 msh (packing unit 4 pieces)
18341
Pressure spring for paint needle
19745
Swivel joint
27813
Spring for air piston of SATA spray guns except for SATA minijet
74856
Strainer kit: Sieve 200 msh (4 pcs.) strainer holder (2 pcs.), screw (1 pcs.)
77537
Paint needle SATAjet 3000 K spray mix, jet K3 spray mix without needle tip
82636
Seal retainer, cpl.
97824
Air distribution ring (3 pieces)
98434
Pre-nozzle, cpl. SATA jetK3 Spray mix
98459
Air cap round/flat spray fan
98525
Seal retainer, cpl.
98541
Carbide needle tip
98772
Paint needle with carbide needle tip, cpl.
133991
Air piston head (packing unit 3 pieces)
207522
Gasket unit inversion switch
207530
Retrofit kit, inversion switch without inversion nozzle
211391
Locking screw (packing unit 3 pieces) for air micrometer
228049
Air cap ring with protection against accidental contact
228056
Air cap ring with protection against accidental contact
1006362
Round/Flat spray control, cpl.
1006370
Nozzle head and material supply cpl., without filter adapter and swivel joint
1006388
Kit, consisting of gun suspension hook, suspension eye and countersunk screw, each 1 piece
1014076
Material filter housing, cpl. with swivel joint
1014084
Trigger kit
1014092
Air piston rod
1014109
Locking screw
1014117
O-ring nozzle head (packing unit 10 pieces)
1014125
Nozzle head nut
1014133
Air micrometer, cpl.

**SATA**

SATAjet® 3000 K spray mix



SATAjet 3000 K spray mix

Technical Data



Max. operating pressure atomisation air: 10.0 bar

Max. operating pressure material: 250.0 bar

Weight incl. material filter: 650 g

Spray mix gun

120006 SATAjet 3000 K spray mix with paint tube, strainer 100 msh, without paint nozzle

Spray mix spray gun with inversion switch

120014 SATAjet 3000 K spray mix with paint tube, strainer 100 msh, inversion switch, without inversion nozzle

207530 Retrofit kit, inversion switch without inversion nozzle for SATAjet 4800 K spray mix / 3000 K spray mix

Nozzles SATAjet 3000 K spray mix (not included in the scope of delivery of the Spray mix gun)

Fluid tip		Inversion nozzle for inversion switch		Technical Data						
*										
Nozzle No.	Art. No.	Nozzle No.	Art. No.	ø mm	ø inch	Angle	Width	l/min at 70 bar (1015 psi)		Strainer
1840	23044*			0,18	0,007	40°	18	0,16		
2325	7328			0,23	0,009	25°	14	0,23		
2350	7435			0,23	0,009	50°	22	0,23		
2360	74922			0,23	0,009	60°	24	0,23		
		2550	207548	0,25	0,010	20°/50°	14/22	0,25	200 msh	74856
2825	16998			0,28	0,011	25°	14	0,30	85 µm	Set of four pcs.
2850	50906			0,28	0,011	50°	22	0,30		
2865	13771			0,28	0,011	65°	26	0,30		
		3050	207555	0,30	0,012	20°/50°	14/22	0,38		
3325	20206			0,33	0,013	25°	14	0,45		
3350	50898			0,33	0,013	50°	23	0,45		
3365	13789			0,33	0,013	65°	28	0,45		
3375	74930			0,33	0,013	75°	32	0,45		
3390	73742			0,33	0,013	90°	40	0,45		
		3550	207563	0,35	0,014	20°/50°	14/24	0,50	100 msh	12278
3825	13797			0,38	0,015	25°	15	0,61	150 µm	Set of four pcs.
3850	7344			0,38	0,015	50°	25	0,61		
3882	74948			0,38	0,015	82°	34	0,61		
		4050	207571	0,40	0,016	20°/50°	14/25	0,70		
4650	19307			0,46	0,018	50°	25	0,95		
4682	74955			0,46	0,018	82°	35	0,95		
5370	150276			0,53	0,021	70°	33	1,28	60 msh	12260
6050	17004			0,60	0,024	50°	31	1,59	250 µm	Set of four pcs.

Nozzle No.: XX.YY
 → Angle
 → ø mm

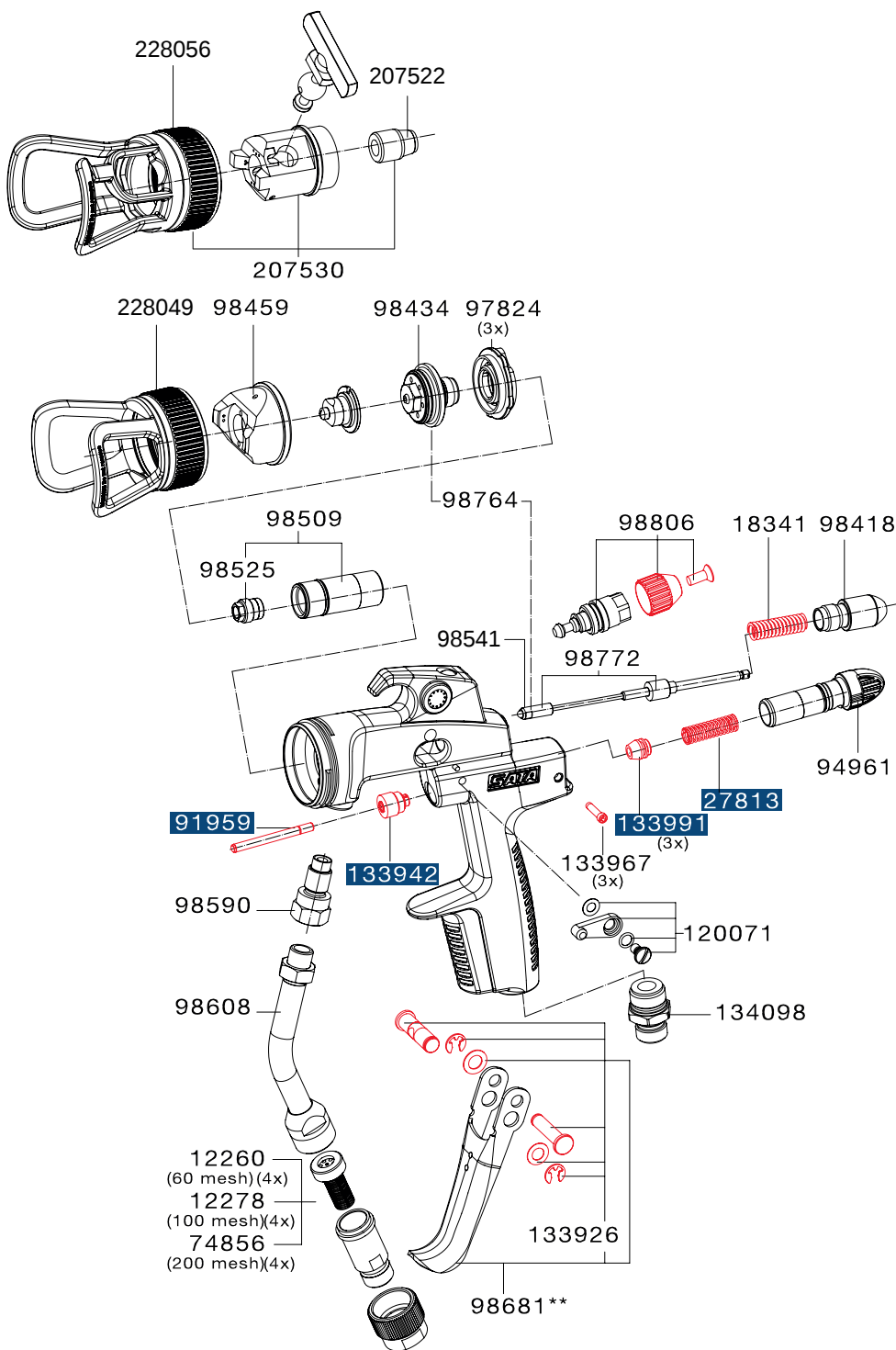
Hose pairs see page 120.

Further accessories as well as material and air connections see page 52.

All prices are recommended list prices. Errors, technical modifications and printing errors reserved.

Spare Parts SATAjet® 3000 K spray mix

Art. No./Descr.
12260
Sieve 60 msh (packing unit 4 pieces)
12278
Sieve, 100 msh (packing unit 4 pieces)
18341
Pressure spring for paint needle
27813
Spring for air piston of SATA spray guns except for SATA minijet
74856
Strainer kit: Sieve 200 msh (4 pcs.) strainer holder (2 pcs.), screw (1 pcs.)
91959
Air piston rod
94961
Air micrometer
97824
Air distribution ring (3 pieces)
98418
Closing screw
98434
Pre-nozzle, cpl. SATA jetK3 Spray mix
98459
Air cap round/flat spray fan
98509
Insert with seal retainer
98525
Seal retainer, cpl.
98541
Carbide needle tip
98590
Material connection
98608
Paint tube with strainer 100 msh
98681
Trigger kit
98764
Nozzle set SATAjet 4800 K spray mix / 3000 K spray mix, consisting of pre-nozzle and needle tip
98772
Paint needle with carbide needle tip, cpl.
98806
Round/flat spray control SATAjet K3 spray mix, jet 3000 K spray mix
120071
Trigger block, cpl.
133926
Trigger sleeve kit
133942
Seal retainer, cpl.
133967
Adjustment screw (packing unit 3 pieces) for air micrometer
133991
Air piston head (packing unit 3 pieces)
134098
Air connection piece 1/4" (male thread)
207522
Gasket unit inversion switch
207530
Retrofit kit, inversion switch without inversion nozzle
228049
Air cap ring with protection against accidental contact
228056
Air cap ring with protection against accidental contact



Art. No./Descr.

98699

Tool kit

- Universal spanner
- Allen key 40 mm width
- Allen wrench 2 mm width
- Universal spanner
- Cleaning brush
- Socket wrench 7 mm width
- Extraction tool

Art. No./Descr.

98707

Repair kit

92759

Air piston service unit

30833

Nozzle cleaning kit

SATAjet® 1000 B RP®/HVLP



SATAjet 1000 B RP

	Technical Data	Inlet pressure: 1.5 bar – 2.0 bar
		Air consumption at 2.0 bar: 275 NI/min
		Spray distance: 17 cm – 21 cm

Nozzle	0,8	1,0	1,3	1,6	1,8	2,0	2,5	3,0	4,0
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Spray gun with 0.6 l QCC reusable PVC gravity flow cup **without** swivel joint

Art. No.	151183	151191	149302	149310	150391	149328	151209	151217			
									154161		

Spray gun with 0.6 l QCC reusable PVC gravity flow cup **with** swivel joint

Art. No.	157875	157883	157891	157909	157917	157925	157933	157941			
									157958		

Nozzle	0,8	1,0	1,3	1,6	1,8	2,0	2,5	3,0	4,0
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Spray gun with 0.75 l QCC reusable **aluminium** gravity flow cup **without** swivel joint

Art. No.	151225	151233	150342	149344	150409	149351	151241	151258			
									154179		

Nozzle	0,8	1,0	1,3	1,6	1,8	2,0	2,5	3,0	4,0	5,0
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Nozzle set

Art. No.	151316	151324	149161	149179	150417	149187	151332	151340			
									154187	154195	
	High viscosity					222372	222380				

Extensions see page 50.

SATAjet 1000 B RP for glue applications

164962	SATAjet 1000 B RP nozzle 1.6 D Drall 0.6 l QCC reusable plastic cup	
164970	Nozzle set SATAjet 1000 B RP 1.6 Drall	
214320	SATAjet 1000 B RP nozzle 1.3 DA pressurised cup spray gun for dispersion glues, incl. SATA BVD add-on kit	
214338	Nozzle set SATAjet 1000 B RP 1.3 DA for dispersion glues	

SATAjet 1000 B HVLP

	Technical Data	Inlet pressure: 2.0 bar
		Air consumption at 2.0 bar: 350 NI/min
		Spray distance: 13 cm – 17 cm

Nozzle	1,4	1,7	1,9	2,1
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Spray gun with 0.6 l QCC reusable PVC gravity flow cup **without** swivel joint

Art. No.	149377	149385	149393	149401		
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Spray gun with 0.6 l QCC reusable PVC gravity flow cup **with** swivel joint

Art. No.	157966	157974	157982	157990		
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Nozzle	1,4	1,7	1,9	2,1
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Spray gun with 0.75 l QCC reusable **aluminium** gravity flow cup **without** swivel joint

Art. No.	149419	149427	149435	149443		
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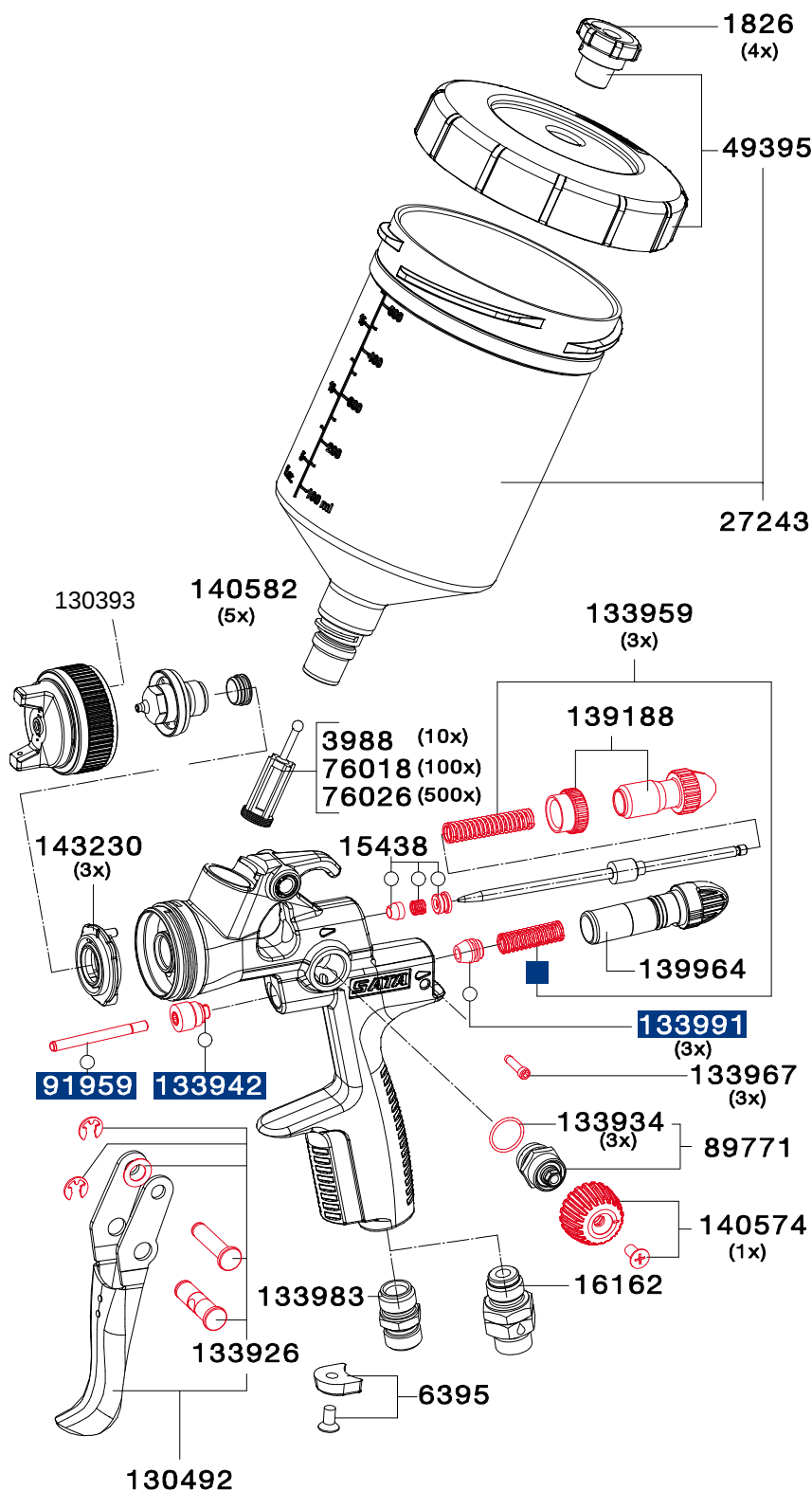
Nozzle	1,4	1,7	1,9	2,1
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Nozzle set

Art. No.	149195	149203	149211	149229		
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Spare Parts SATAjet® 1000 B

Art. No./Descr.
1826
Anti-drip device (packing unit 4 pieces)
3988
Paint strainer, 300 µm (packing unit 10 pieces)
6395
CCS Clips, green, blue, red, black packing unit 4 pieces)
15438
Paint needle packing
16162
Swivel joint
27243
Reusable plastic cup, 0.6 l with QCC without fine thread
49395
Screw-on lid for 0.6 l PVC cup with drip-catching ring and non-drip device
76018
Paint strainer, 300 µm (packing unit 100 pieces)
76026
Paint strainer, 300 µm (packing unit 500 pieces)
89771
Spindle, cpl., f. round / flat spray control SATAjet 2000 HVLP
91959
Air piston rod
130393
Sealing ring for air cap ring SATAjet 100 and 1000
130492
Trigger kit
133926
Trigger sleeve kit
133934
Sealing (packing unit 3 pieces) for spindle
133942
Seal retainer, cpl.
133959
Pressure spring (3 pieces) for paint needle and air piston
133967
Adjustment screw (packing unit 3 pieces) for air micrometer
133983
Air connection piece 1/4" male thread
133991
Air piston head (packing unit 3 pieces)
139188
Material flow control with counter nut
139964
Air micrometer
140574
Control knob with screw
140582
Sealing element (packing unit 5 pieces) for fluid tip
143230
Air distribution ring (packing unit 3 pieces)



Art. No./Descr.

Tool kit

- Extraction tool
- Paint strainer
- Cleaning brush
- Allen wrench 2 mm width
- Allen wrench 4 mm width
- Universal spanner



Art. No./Descr.

130542

Repair kit

92759

Air piston service unit

183780

Sealing kit

SATAjet® 1000 B RP®, HVLP LIGNUM 2



SATAjet 1000 B RP LIGNUM 2

	Technical Data	Inlet pressure: 1.5 bar – 2.0 bar
		Air consumption at 2.0 bar: 275 NI/min
		Spray distance: 17 cm – 21 cm

Nozzle	0,8	1,0	1,3	1,6	1,8	2,0	2,5	3,0	4,0	5,0
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Spray gun with 0.6 l QCC reusable PVC gravity flow cup **with** swivel joint

Art. No.	-	-	190157	190165	190173	190181	197665	-	-	-
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Nozzle	0,8	1,0	1,3	1,6	1,8	2,0	2,5	3,0	4,0	5,0
---------------	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

Nozzle set

Art. No.	151316	151324	149161	149179	150417	149187	151332	151340		
									154187	154195
	High viscosity						222372	222380		

Extensions see page 50.

SATAjet 1000 B HVLP LIGNUM 2

	Technical Data	Inlet pressure: 2.0 bar
		Air consumption at 2.0 bar: 350 NI/min
		Spray distance: 13 cm – 17 cm

Nozzle	1,4	1,7	1,9	2,1
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Spray gun with 0.6 l QCC reusable PVC gravity flow cup **with** swivel joint

Art. No.	190124	190132	190140	-	
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Nozzle	1,4	1,7	1,9	2,1
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Nozzle set

Art. No.	149195	149203	149211	149229	
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Extensions see page 50.

Accessories

25775	SATA BVD conversion kit		
29926	SATA agitator cup, conversion kit		

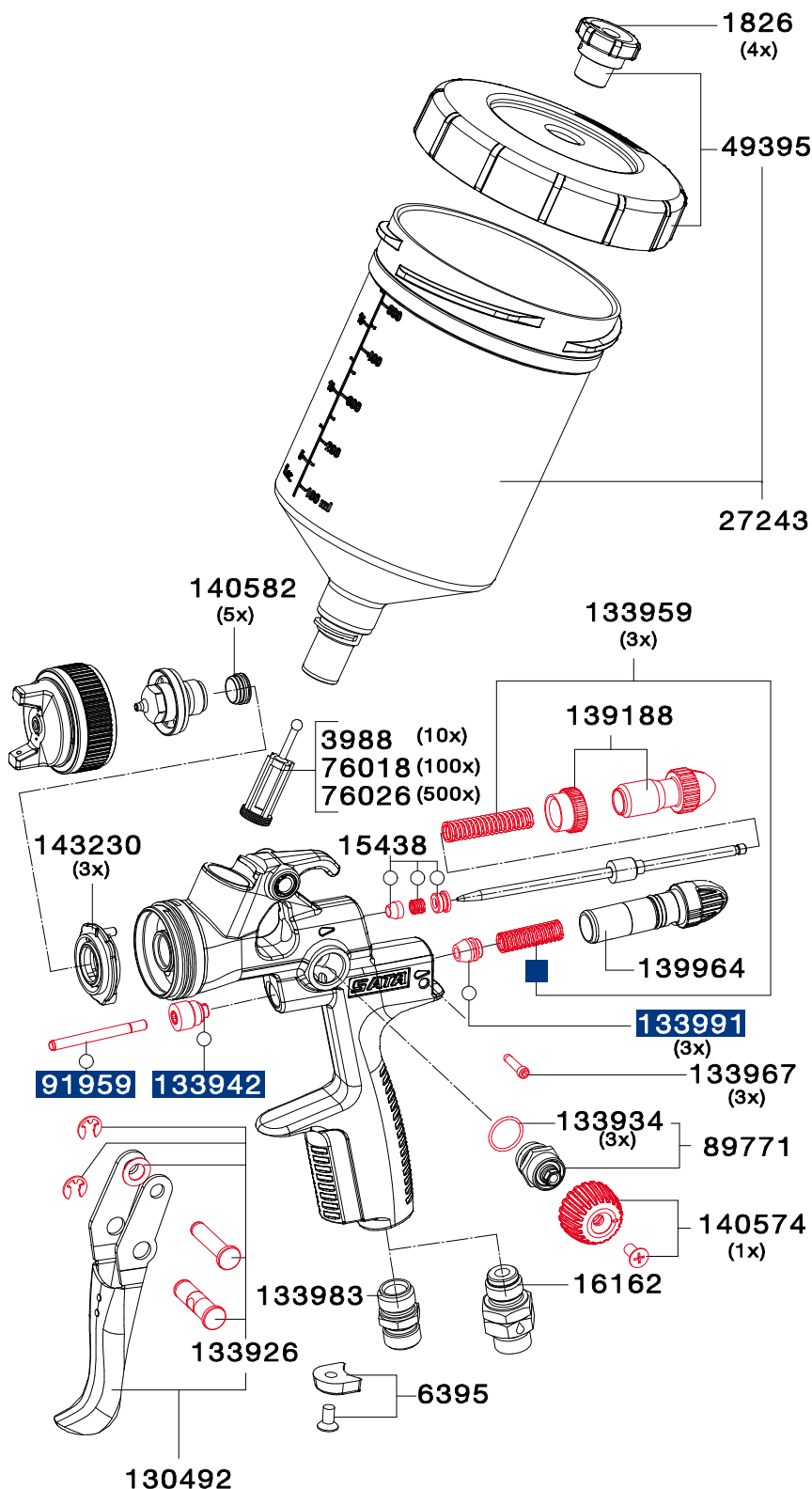
SATA RPS disposable cup systems see page 68.

Note: The SATAjet 1000 B LIGNUM 2 is technically identical to the SATAjet 1000 B. The sophisticated refining process of the gun surface may entail slight colour shade differences. Colour changes, e.g. by the influence of light, are also possible.

All prices are recommended list prices. Errors, technical modifications and printing errors reserved.

Spare parts SATAjet® 1000 B LIGNUM 2

Art. No./Descr.
1826
Anti-drip device (packing unit 4 pieces)
3988
Paint strainer, 300 µm (packing unit 10 pieces)
6395
CCS Clips, green, blue, red, black packing unit 4 pieces)
15438
Paint needle packing
16162
Swivel joint
27243
Reusable plastic cup, 0.6 l with QCC without fine thread
49395
Screw-on lid for 0.6 l PVC cup with drip-catching ring and non-drip device
76018
Paint strainer, 300 µm (packing unit 100 pieces)
76026
Paint strainer, 300 µm (packing unit 500 pieces)
89771
Spindle, cpl., f. round / flat spray control SATAjet 2000 HVLP
91959
Air piston rod
130492
Trigger kit
133926
Trigger sleeve kit
133934
Sealing (packing unit 3 pieces) for spindle
133942
Seal retainer, cpl.
133959
Pressure spring (3 pieces) for paint needle and air piston
133967
Adjustment screw (packing unit 3 pieces) for air micrometer
133983
Air connection piece 1/4" male thread
133991
Air piston head (packing unit 3 pieces)
139188
Material flow control with counter nut
139964
Air micrometer
140574
Control knob with screw
140582
Sealing element (packing unit 5 pieces) for fluid tip
143230
Air distribution ring (packing unit 3 pieces)



Art. No./Descr.
9050
Tool kit
· Extraction tool
· Paint strainer
· Cleaning brush
· Paint strainer
· Allen wrench 2 mm width
· Allen wrench 4 mm width
· Universal spanner

Art. No./Descr.
130542
Repair kit
92759
Air piston service unit
☐ 183780
Sealing kit

All prices are recommended list prices. Errors, technical modifications and printing errors reserved.

SATAjet® 1000 K RP®/HVLP



SATAjet 1000 K RP

Technical Data



Inlet pressure: 2.5 bar
Air consumption at 2.5 bar: 410 NI/min
Spray distance: 17 cm - 21 cm
Material connection: 3/8" male thread

Nozzle	0,8	1,1	1,3	1,5	1,7	2,0	2,5	3,0	4,0	5,0
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Spray gun

Art. No.	132092	132100	132118	132126	132134	132142	153486	153494		
									154336	-

Spray gun with lifetime prolonging surface on fluid tip and paint needle

Art. No.	141903	141911	141929	141937	141945	141952	-	-	-	-
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Spray gun with slit nozzle

Art. No.	-	-	-	-	-	-	154344	154351	154369	-
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Nozzle set

Art. No.	132159	132167	132175	132183	132191	132209	153528	153536		
									154377	154385

Nozzle set with lifetime prolonging surface of fluid tip and paint needle

Art. No.	141648	141655	141663	141689	141697	141705	159442	-	-	-
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Slit nozzle set

Art. No.							154393	154401	154419	-
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SATAjet 1000 K RP for adhesive applications

161232	SATAjet 1000 K RP nozzle 1.6 D Drall material connection 3/8" (male thread)	
159707	Nozzle set SATAjet 1000 K RP 1.6 Drall	
211979	SATAjet 1000 K RP nozzle 1.3 DA for dispersion adhesives, material connection 3/8" (male thread)	
211961	Nozzle set SATAjet 1000 K RP 1.3 DA, for dispersion adhesives	



SATAjet 1000 K HVLP

Technical Data



Inlet pressure: 2.5 bar
Air consumption at 2.5 bar: 530 NI/min
Spray distance: 10 cm - 15 cm
Material connection: 3/8" male thread

Nozzle	0,8	1,0	1,2	1,4	1,6	2,0
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Spray gun

Art. No.	139196	139204	139212	193664	139220	139238		
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Spray gun with lifetime prolonging surface on fluid tip and paint needle

Art. No.	141960	141978	141986	-	142000	142018		
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Nozzle set

Art. No.	139253	139261	139279	191387	139287	139295		
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Nozzle set with lifetime prolonging surface of fluid tip and paint needle

Art. No.	141762	141770	141804	-	141812	141838		
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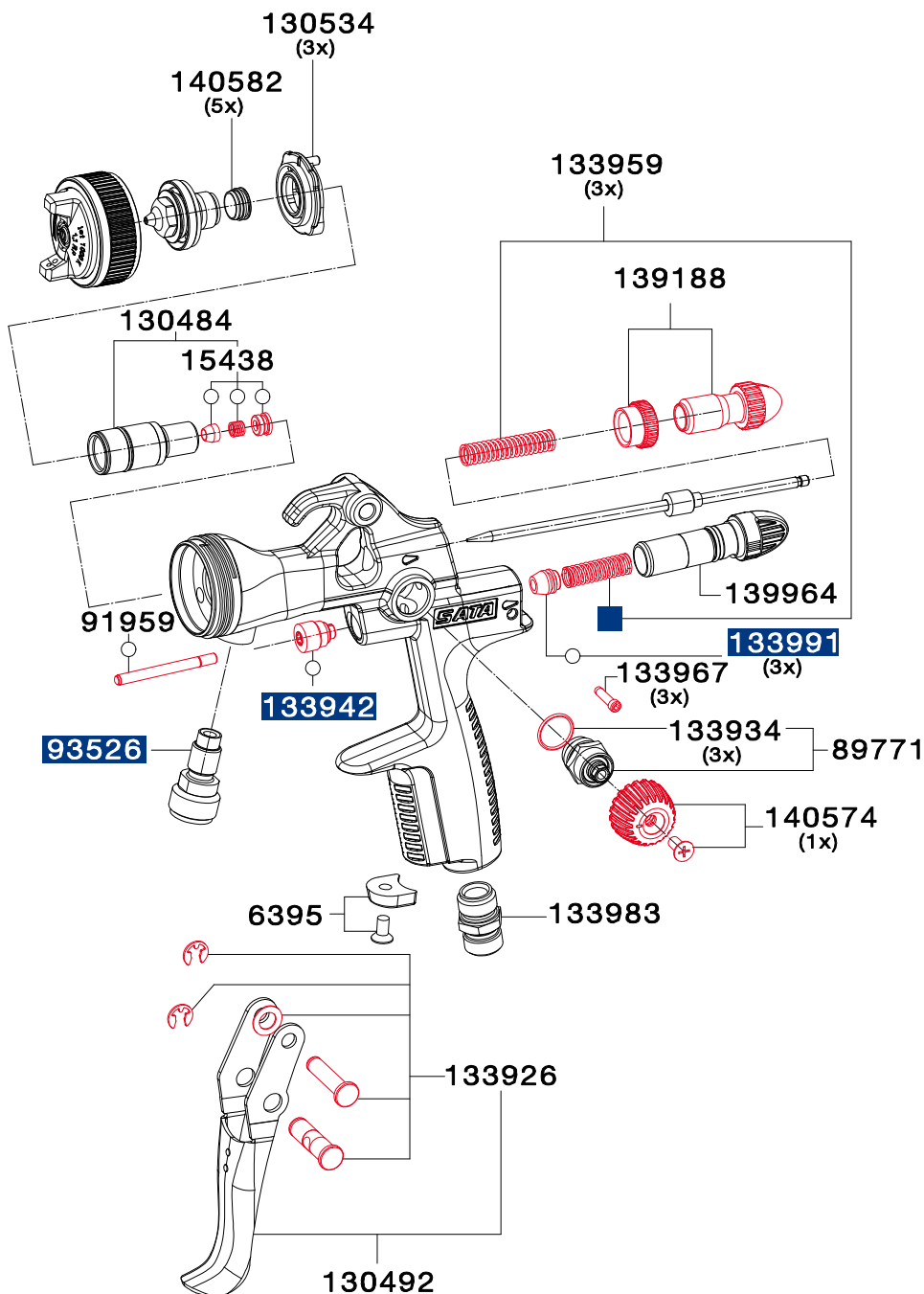
Required accessories for SATA pressure fed spray guns

92031	SATA paint tube G 3/8" (female thread) - 3/8" (male thread) for SATA pressure fed spray guns		
38265	SATA paint strainer 60 msh, G 3/8" (female thread) and 3/8" (male thread) for SATA pressure fed spray gun except for SATAminijet		

All prices are recommended list prices. Errors, technical modifications and printing errors reserved.

Spare Parts SATAjet® 1000 K

Art. No./Descr.
6395
CCS Clips, green, blue, red, black packing unit 4 pieces)
15438
Paint needle packing
89771
Spindle, cpl., f. round / flat spray control SATAjet 2000 HVL
91959
Air piston rod
93526
Material connection, stainless steel
130484
Insert, cpl.
130492
Trigger kit
130534
Air distribution ring (packing unit 3 pieces)
133926
Trigger sleeve kit
133934
Sealing (packing unit 3 pieces) for spindle
133942
Seal retainer, cpl.
133959
Pressure spring (3 pieces) for paint needle and air piston
133967
Adjustment screw (packing unit 3 pieces) for air micrometer
133983
Air connection piece 1/4" male thread
133991
Air piston head (packing unit 3 pieces)
139188
Material flow control with counter nut
139964
Air micrometer
140574
Control knob with screw
140582
Sealing element (packing unit 5 pieces) for fluid tip



Art. No./Descr.

9050

Tool kit

- Extraction tool
- Paint strainer
- Cleaning brush
- Allen wrench 2 mm width
- Allen wrench 4 mm width
- Universal spanner



Art. No./Descr.

130542

Repair kit

92759

Air piston service unit

183780

Sealing kit

SATAjet® 1000 H RP®



SATAjet 1000 H RP

Technical Data



Inlet pressure: 2.5 bar

Air consumption at 2.0 bar: 275 NI/min

Spray distance: 17 cm - 21 cm



Nozzle	1,3	1,6	1,8	2,0
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Standard with 1.0 l aluminium siphon cup **without** swivel joint

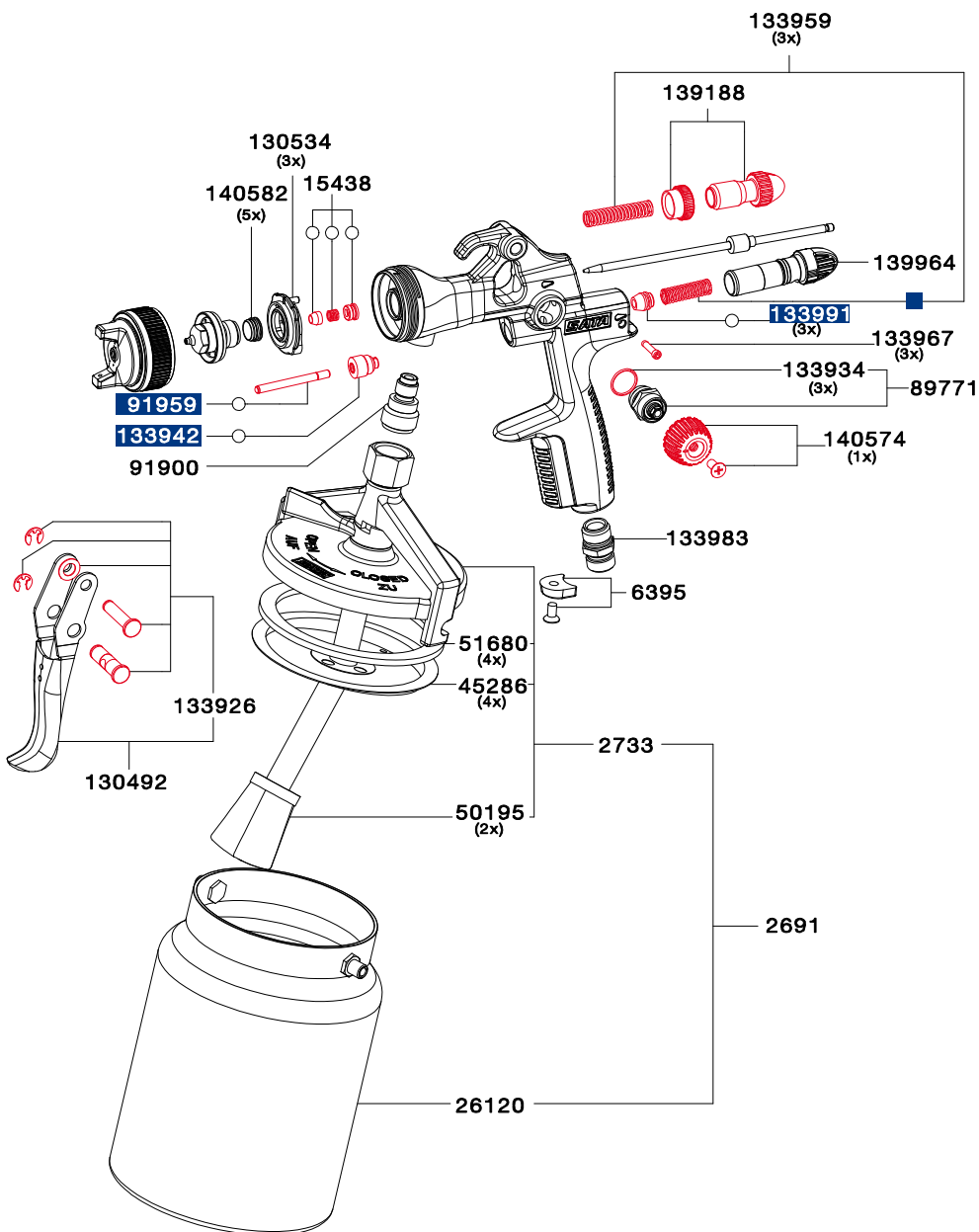
Art. No.	161034	151266	151274	153353	
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Nozzle set

Art. No.	161059	151613	151621	153379	
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Spare Parts SATAjet® 1000 H

Art. No./Descr.
2691
1.0 l aluminium suction cup, cpl.
2733
Lid fitting
6395
CCS Clips, green, blue, red, black packing unit 4 pieces)
15438
Paint needle packing
26120
1.0 l aluminium suction cup, without lid
45286
Anti-drip device (pack of 4 pieces)
50195
Strainer (packing unit 2 pieces)
51680
Sealing ring (packing unit 4 pieces)
89771
Spindle, cpl., f. round / flat spray control SATAjet 2000 HVL
91900
Material connection, stainless steel
91959
Air piston rod
130492
Trigger kit
130534
Air distribution ring (packing unit 3 pieces)
133926
Trigger sleeve kit
133934
Sealing (packing unit 3 pieces) for spindle
133942
Seal retainer, cpl.
133959
Pressure spring (3 pieces) for paint needle and air piston
133967
Adjustment screw (packing unit 3 pieces) for air micrometer
133983
Air connection piece 1/4" male thread
133991
Air piston head (packing unit 3 pieces)
139188
Material flow control with counter nut
139964
Air micrometer
140574
Control knob with screw
140582
Sealing element (packing unit 5 pieces) for fluid tip



Art. No./Descr.

9050

Tool kit

- Extraction tool
- Paint strainer
- Cleaning brush
- Allen wrench 2 mm width
- Allen wrench 4 mm width
- Universal spanner



Art. No./Descr.

130542

Repair kit

92759

Air piston service unit

183780

Sealing kit

SATAjet® 100 B F RP®/HVLP, B P



SATAjet 100 B F RP

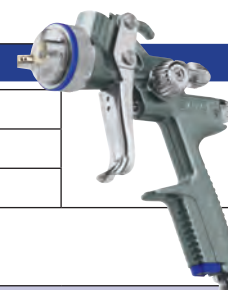
Technical Data



Inlet pressure: 1.5 bar – 2.0 bar

Air consumption at 2.0 bar: 290 NI/min

Spray distance: 17 cm – 21 cm



Nozzle	1,4	1,6	1,8	2,0	1,1 UV
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Spray gun with **0.6 l** QCC reusable plastic gravity flow cup **without** swivel joint

Art. No.	146969	145193	145201	145219	-	
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Spray gun with **0.75 l** QCC reusable aluminium gravity flow cup **without** swivel joint

Art. No.	153023	146134	146142	147421	-	
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Spray gun with **0.6 l** disposable RPS cup **without** swivel joint

Art. No.	-	-	-	-	203125	
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Nozzle	1,4	1,6	1,8	2,0	1,1 UV
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Nozzle set

Art. No.	146977	145250	145268	145276	182600	
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SATAjet 100 B F HVLP

Technical Data



Inlet pressure: 2.0 bar

Air consumption at 2.0 bar: 350 NI/min

Spray distance: 10 cm – 15 cm



Nozzle	1,4	1,7	1,9	2,1
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Spray gun with **0.6 l** QCC reusable plastic cup **without** swivel joint

Art. No.	146373	145722	145730	145748	
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Spray gun with **0.75 l** QCC reusable aluminium gravity flow cup **without** swivel joint

Art. No.	147447	146175	146183	147454	
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Nozzle set

Art. No.	146381	145417	145425	145433	
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SATAjet 100 B P

Technical Data



Inlet pressure: 1.5 bar – 2.0 bar

Air consumption at 2.0 bar: 245 NI/min

Spray distance: 17 cm – 21 cm



Nozzle	P
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Spray gun with **0.6 l** QCC reusable plastic gravity flow cup **without** swivel joint

Art. No.	145185	
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Spray gun with **0.75 l** QCC reusable aluminium gravity flow cup **without** swivel joint

Art. No.	146217	
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Nozzle	P
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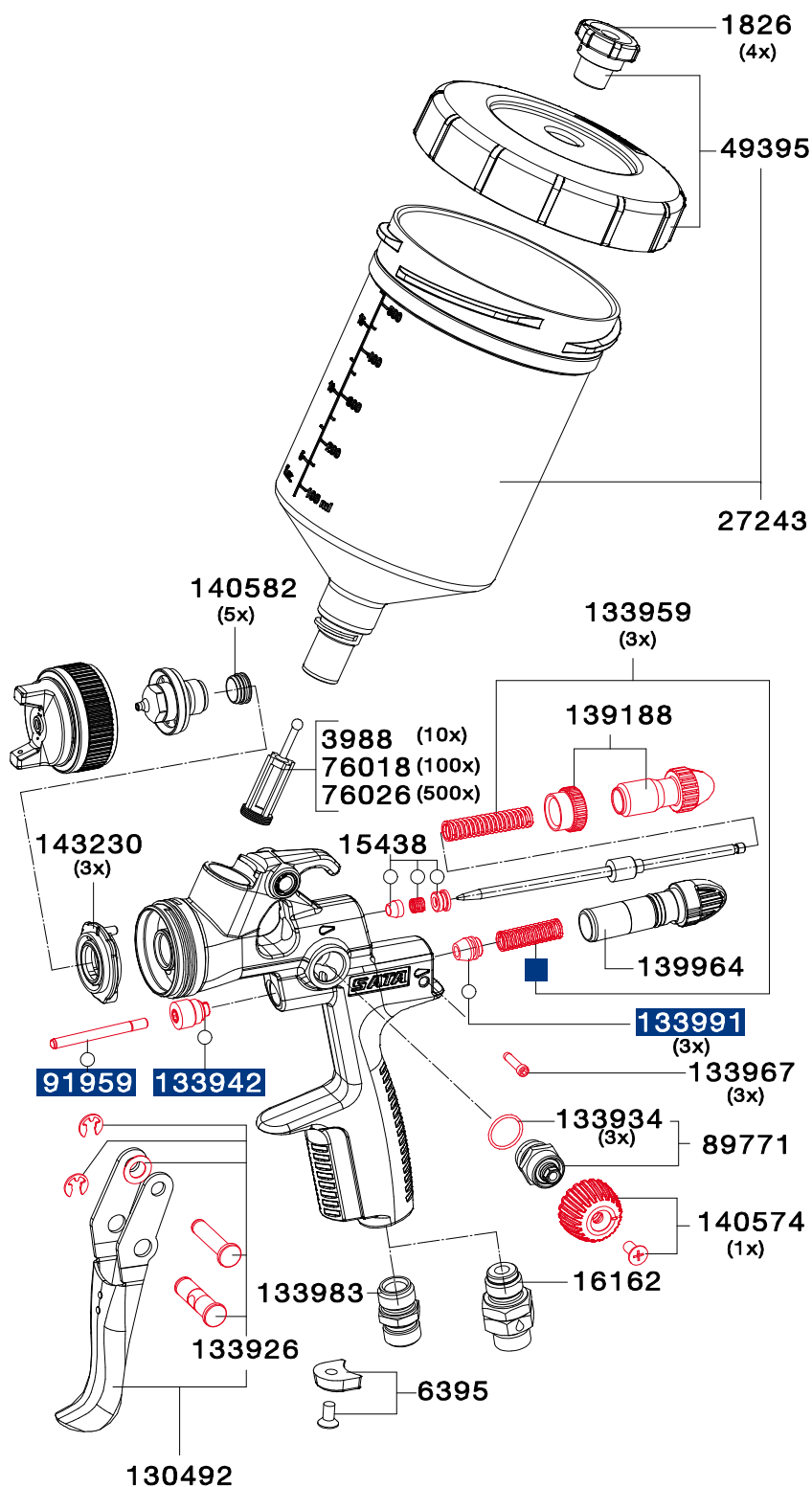
Nozzle set

Art. No.	145284	
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All prices are recommended list prices. Errors, technical modifications and printing errors reserved.

Spare Parts SATAjet® 100 B

Art. No./Descr.
1826
Anti-drip device (packing unit 4 pieces)
3988
Paint strainer, 300 µm (packing unit 10 pieces)
6395
CCS Clips, green, blue, red, black packing unit 4 pieces)
15438
Paint needle packing
25874
O-ring
27243
Reusable plastic cup, 0.6 l with QCC without fine thread
49395
Screw-on lid for 0.6 l PVC cup with drip-catching ring and non-drip device
76018
Paint strainer, 300 µm (packing unit 100 pieces)
76026
Paint strainer, 300 µm (packing unit 500 pieces)
78154
Closing cap
89771
Spindle, cpl., f. round / flat spray control SATAjet 2000 HVL
91959
Air piston rod
130492
Trigger kit
133926
Trigger sleeve kit
133934
Sealing (packing unit 3 pieces) for spindle
133942
Seal retainer, cpl.
133959
Pressure spring (3 pieces) for paint needle and air piston
133967
Adjustment screw (packing unit 3 pieces) for air micrometer
133983
Air connection piece 1/4" male thread
133991
Air piston head (packing unit 3 pieces)
139188
Material flow control with counter nut
139964
Air micrometer
140574
Control knob with screw
140582
Sealing element (packing unit 5 pieces) for fluid tip
143230
Air distribution ring (packing unit 3 pieces)
16162
Swivel joint

Art. No./Descr.

9050

Tool kit

- Extraction tool
- Paint strainer
- Cleaning brush
- Allen wrench 2 mm width
- Allen wrench 4 mm width
- Universal spanner

Art. No./Descr.

130542	Repair kit
92759	Air piston service unit
183780	Sealing kit

SATAmijet® 4400 B RP®/HVLP



SATAmijet 4400 B RP / RP SR

Technical Data	Inlet pressure: 0.5 bar – 2.5 bar
	Air consumption at 2.5 bar: 200 NI/min
	Spray distance: 12 cm – 19 cm



Nozzle	0,5	1,4	1,6	0,8 SR	1,0 SR	1,2 SR
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Standard / Spot Repair with 125 ccm QQC reusable plastic gravity flow cup

Art. No.	202416	198234	198242	198200	198218	198226		
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Spot repair with RPS disposable cup 0.3 l (2x)

Art. No.	-	-	-	202390	198358	198366		
-----------------	---	---	---	--------	--------	--------	--	--

Nozzle	0,5	1,4	1,6	0,8 SR	1,0 SR	1,2 SR
---------------	-----	-----	-----	--------	--------	--------

Nozzle set

Art. No.	202408	201319	201327	201285	201293	201301		
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SATAmijet 4400 B HVLP / HVLP SR

Technical Data	Inlet pressure: 0.5 bar – 2.0 bar
	Air consumption at 2.0 bar: 120 NI/min
	Spray distance: 12 cm – 15 cm



Nozzle	0,3	0,5	0,8	1,0	1,1	0,8 SR	1,0 SR	1,2 SR	1,4 SR
---------------	-----	-----	-----	-----	-----	--------	--------	--------	--------

Standard / Spot Repair with 125 ccm QQC reusable plastic gravity flow cup

Art. No.	197970	197988	197996	198002	198010	198069	198077	198085	198093		
-----------------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--	--

Standard / Spot Repair with RPS disposable cup 0.3 l (2x)

Art. No.	-	-	-	-	-	198168	198176	198184	198192		
-----------------	---	---	---	---	---	--------	--------	--------	--------	--	--

Nozzle	0,3	0,5	0,8	1,0	1,1	0,8 SR	1,0 SR	1,2 SR	1,4 SR
---------------	-----	-----	-----	-----	-----	--------	--------	--------	--------

Nozzle set

Art. No.	201194	201202	201210	201228	201236	201244	201251	201269	201277		
-----------------	--------	--------	--------	--------	--------	--------	--------	--------	--------	--	--

198382	SATA design set with SATAmijet 4400 B HVLP 1.0										
---------------	--	--	--	--	--	--	--	--	--	--	--

Spray fan comparison

SATAmijet 4400 B HVLP | SATAmijet 4400 B RP for standard applications

SATAmijet 4400 B HVLP SR | SATAmijet 4400 B RP SR especially for spot repair applications:

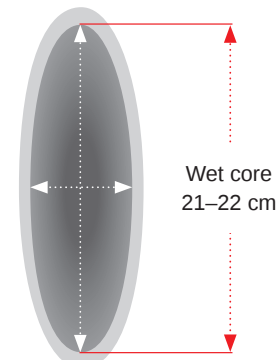
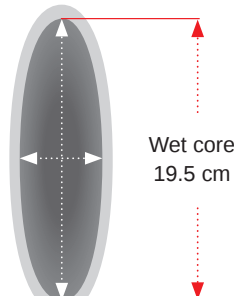
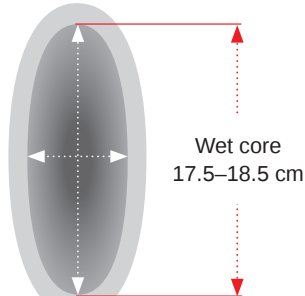
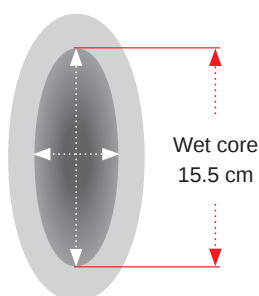
- Lower risk of creating bright edges ("halos")
- Allows application of very thin layers of paint

1.1 HVLP (at 2.0 bar)
Spray distance 15 cm

1.6 RP (at 2.5 bar)
Spray distance 17 cm

1.2 HVLP SR (at 2.0 bar)
Spray distance 15 cm

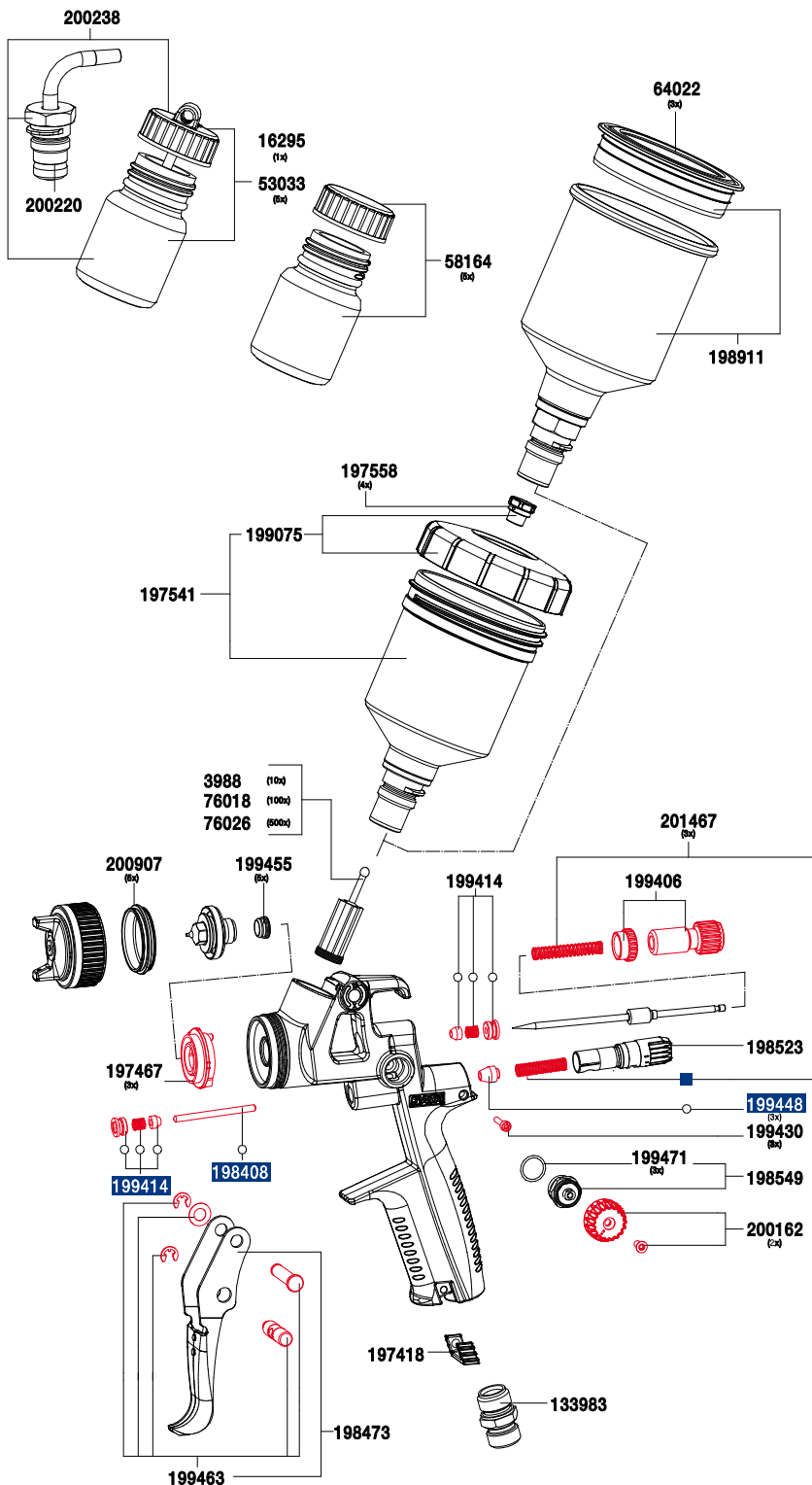
1.2 RP SR (at 2.5 bar)
Spray distance 17 cm



All prices are recommended list prices. Errors, technical modifications and printing errors reserved.

Spare parts SATAminijet® 4400 B

Art. No./Descr.
3988
Paint strainer, 300 µm (packing unit 10 pieces)
16295
25 ml glass cup with plug-in cup
53033
25 ml glass cup with plug-in cup (packing unit 5 pieces)
58164
25 ml glass cup with blind lid (packing unit 5 pieces)
64022
Plastic lid (3 pieces)
76018
Paint strainer, 300 µm (packing unit 100 pieces)
76026
Paint strainer, 300 µm (packing unit 500 pieces)
133983
Air connection piece 1/4" male thread
197418
CCS Clips, green, blue, red, black (packing unit 4 pieces)
197467
Air distribution ring (packing unit 3 pieces)
197541
Reusable plastic cup, 0.125 l with QCC without fine thread
197558
Anti-drip device (packing unit 4 pieces)
198408
Air piston rod
198473
Trigger kit
198523
Air micrometer, complete
198549
Spindle for round / flat spray control
198911
Reusable aluminium cup, 0.15 l with QCC without fine thread
199075
Screw cap with drip catcher ring and anti-drip device
199406
Material flow control with counter nut
199414
Packing for paint needle and air piston rod
199430
Adjustment screw (packing unit 3 pieces) for air micrometer
199448
Air piston head (packing unit 3 pieces)
199455
Sealing element (packing unit 5 pieces) for fluid tip
199463
Trigger sleeve kit
199471
Gasket (packing unit 3 pieces) for spindle
201467
Pressure spring (each 3 pieces) for paint needle and air piston
200162
Control knob with screw (each 2 pieces)
200220
Plug-in cup connection with QCC
200238
25 ml glass cup with plug-in lid (packing unit 5 pieces) and QCC plug-in connection (packing unit 1 piece)
200907
Sealing ring (packing unit 5 pieces)



Art. No./Descr.

198572

Tool kit

- Universal spanner
- Combi tool
- Cleaning brush
- Paint strainer
- Extraction tool

Art. No./Descr.

198614

Repair kit

199422

Air piston service unit

200246

Sealing kit

SATAmijet® 1000 K RP®/HVLP



SATAmijet 1000 K RP

Technical Data



Inlet pressure: 2.5 bar
 Air consumption at 2.5 bar: 200 NI/min
 Spray distance: 17 cm - 21 cm
 Material connection: 1/4" male thread

Nozzle	0,3	0,5	0,8	1,0	1,2	1,4
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Spray gun

Art. No.	187450	187468	187476	187484	187492	197152	
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Nozzle set

Art. No.	187625	187633	187641	187658	187666	197160	
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SATAmijet 1000 K HVLP

Technical Data



Inlet pressure: 2.5 bar
 Air consumption at 2.0 bar: 120 NI/min
 Spray distance: 10 cm - 15 cm
 Material connection: 1/4" male thread

Nozzle	0,3	0,5	0,8	1,0	1,2
--------	-----	-----	-----	-----	-----

Spray gun

Art. No.	190280	190298	190306	190314	190322	
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Nozzle set

Art. No.	190348	190355	190363	190371	190389	
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Required Accessories

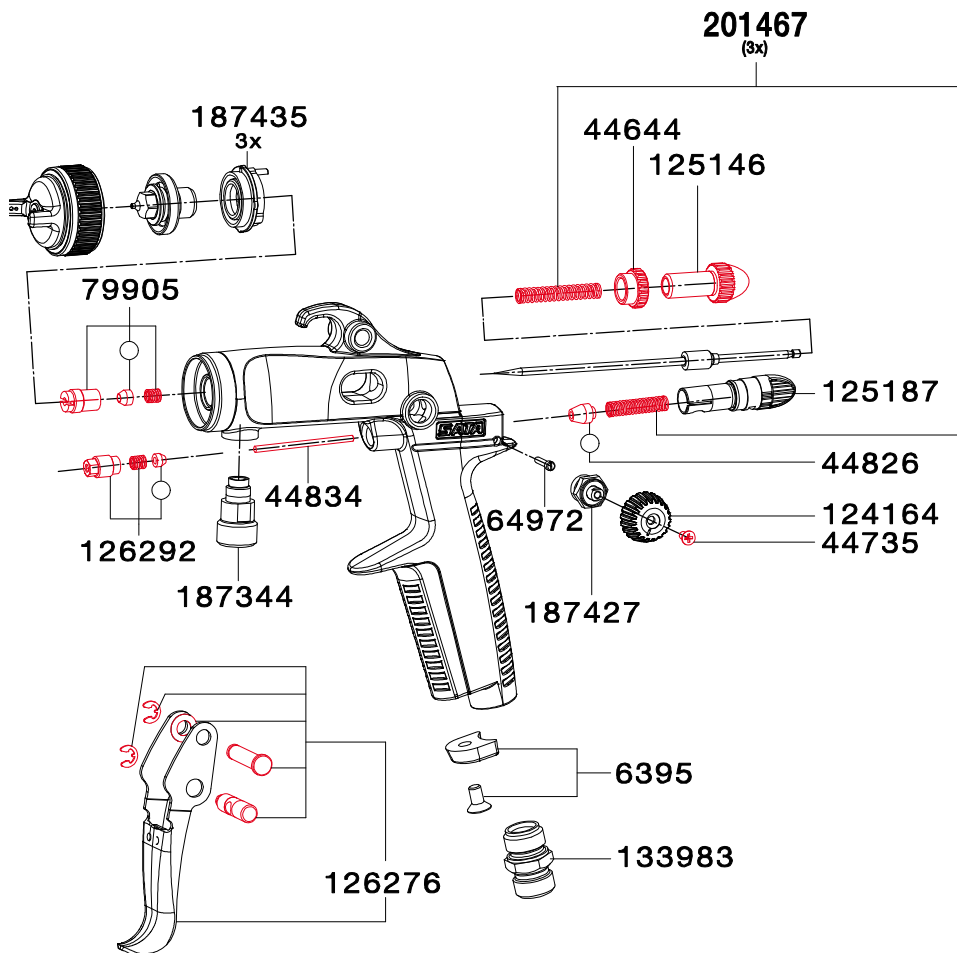
187419	SATA paint tube G 1/4 female thread - 1/4" male thread		
187690	SATA paint strainer 60 msh, 1/4" (male thread)		
199018	SATA paint tube G 1/4" (female thread) - 3/8" (male thread)		

Further accessories as well as material and air connections see page 60.

All prices are recommended list prices. Errors, technical modifications and printing errors reserved.

Spare Parts SATAminijet® 1000 K

Art. No./Descr.
6395
CCS Clips, green, blue, red, black packing unit 4 pieces)
44644
Counter nut
44735
Countersunk screw M 2.5 x 5, VA
44826
Air piston head
44834
Air piston rod
64972
Adjustment screw for air micrometer
79905
Paint needle packing
124164
Control knob
125146
Material flow control screw
125187
Air micrometer
126276
Trigger kit
126292
Packing kit air piston rod SATAminijet 3000 B HVLP, minijet 4 HVLP
133983
Air connection piece 1/4" male thread
187344
Material connection, stainless steel
187427
Spindle for round/flat control
187435
Air distribution ring (packing unit 3 pieces)
201467
Pressure spring (each 3 pieces) for paint needle and air piston



Art. No./Descr.

125856

Tool kit

- Extraction tool
- Cleaning brush
- Wrench
- Universal spanner



Art. No./Descr.

126284

Repair kit

- 50658
- Sealing kit

SATAmijet® 1000 H RP®/HVL



SATAmijet 1000 H RP without cup

	Technical Data	Inlet pressure: 2.5 bar
		Air consumption at 2.5 bar: 200 NI/min
		Spray distance: 17 cm - 21 cm
		Material connection: 1/4" male thread

Nozzle 1,4

Spray gun without cup

Art. No.	187682	
----------	--------	--

Nozzle set

Art. No.	187674	
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SATAmijet 1000 H HVL without cup

	Technical Data	Inlet pressure: 2.0 bar
		Air consumption at 2.0 bar: 120 NI/min
		Spray distance: 10 cm - 15 cm
		Material connection: 1/4" male thread

Nozzle 1,4

Spray gun without cup

Art. No.	191502	
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Nozzle set

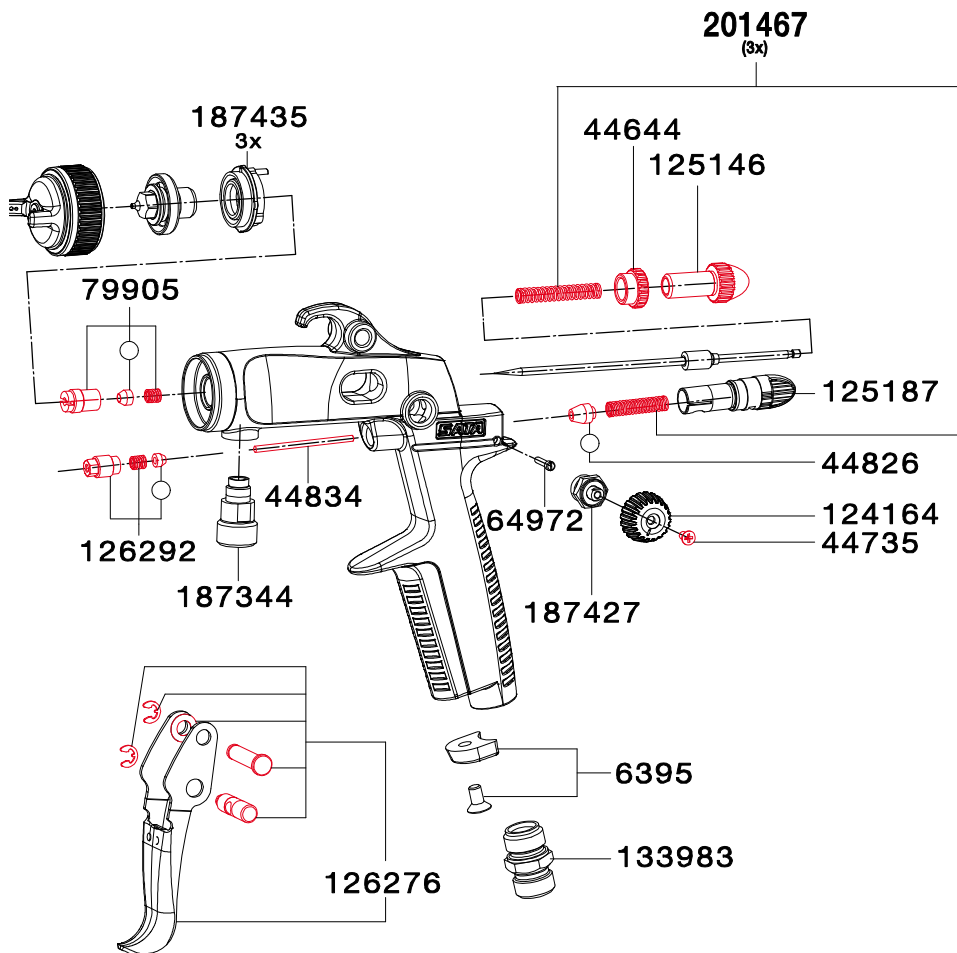
Art. No.	191494	
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All prices are recommended list prices. Errors, technical modifications and printing errors reserved.

Spare Parts SATAminijet® 1000 H

Art. No./Descr.
6395
CCS Clips, green, blue, red, black packing unit 4 pieces)
44644
Counter nut
44735
Countersunk screw M 2.5 x 5, VA
44826
Air piston head
44834
Air piston rod
64972
Adjustment screw for air micrometer
79905
Paint needle packing
124164
Control knob
125146
Material flow control screw
125187
Air micrometer
126276
Trigger kit
126292
Packing kit air piston rod SATAminijet 3000 B HVLP, minijet 4 HVLP
133983
Air connection piece 1/4" male thread
187344
Material connection, stainless steel
187427
Spindle for round/flat control
187435
Air distribution ring (packing unit 3 pieces)
201467
Pressure spring (each 3 pieces) for paint needle and air piston



Art. No./Descr.

125856

Tool kit

- Extraction tool
- Cleaning brush
- Wrench
- Universal spanner



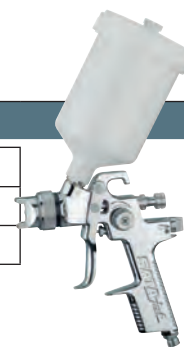
Art. No./Descr.

126284

Repair kit

- 50658
- Sealing kit

SATAjet® B / SATAjet® GR



SATAjet B

Technical Data



Inlet pressure: 4.0 bar

Air consumption at 4.0 bar: 350 NI/min

Spray distance: 18 cm - 23 cm

Nozzle	1,0 E	MSB	1,4 E	1,5 E	1,7 E	2,0 W
--------	-------	-----	-------	-------	-------	-------

Spray gun with 0.6 l QCC reusable plastic gravity flow cup *without* swivel joint

Art. No.	3202	3236	3228	3244	3251	3269	
----------	------	------	------	------	------	------	--

Spray gun with 0.6 l QCC reusable PVC gravity flow cup *with* swivel joint

Art. No.	-	58859	54494	88179	89003	74161	
----------	---	-------	-------	-------	-------	-------	--

Nozzle	1,0 E	MSB	1,4 E	1,5 E	1,7 E	2,0 W
--------	-------	-----	-------	-------	-------	-------

Nozzle set

Art. No.	4143	4127	3848	4119	4101	4093	
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SATAjet GR

Technical Data



Inlet pressure: 4.0 bar

Air consumption at 4.0 bar: 350 NI/min

Spray distance: 18 cm - 23 cm

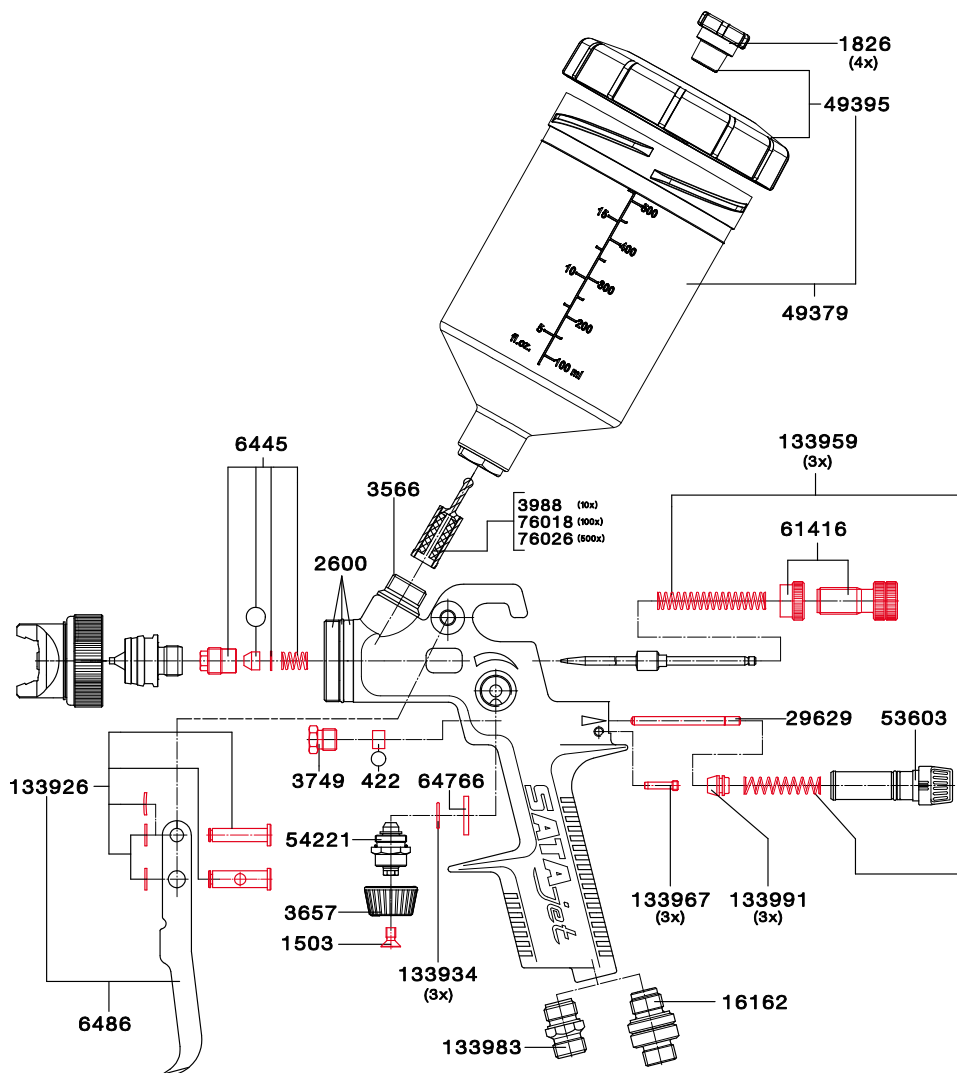
Nozzle	1,3 W	1,5 W	1,7 W	2,0 W	2,5 W	3,0 W
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Nozzle set

Art. No.	31252	31898	31997	4093	13003	13011	
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SATAjet® B / SATAjet® GR

Art. No./Descr.
422
Gasket for air piston
1503
Countersunk screw M4 x 8 DIN 965, stainless steel, for micrometer und round/flat spray control
1826
Anti-drip device (packing unit 4 pieces)
2600
Service unit for nozzle insert for SATAjet/ B, H, K and NR 92, consisting of nozzle insert, distribution plate and sealing ring
3566
Inlet nipple
3657
Control knob
3749
Stuffing box for air piston SATAjet, KL, HKD and MC-B
3988
Paint strainer, 300 µm (packing unit 10 pieces)
6445
Paint needle packing
6486
Trigger kit
16162
Swivel joint
29629
Air piston rod
49379
0.6 l reusable plastic cup, cpl.
49395
Screw-on lid for 0.6 l PVC cup with drip-catching ring and non-drip device
53603
Air micrometer
54221
Spindle complete, for SATAjet/90, SATAjet, regulation valve and MC-B
61416
Material flow control with counter nut
64766
Washer
76018
Paint strainer, 300 µm (packing unit 100 pieces)
76026
Paint strainer, 300 µm (packing unit 500 pieces)
133926
Trigger sleeve kit
133934
Sealing (packing unit 3 pieces) for spindle
133959
Pressure spring (3 pieces) for paint needle and air piston
133967
Adjustment screw (packing unit 3 pieces) for air micrometer
133983
Air connection piece 1/4" male thread
133991
Air piston head (packing unit 3 pieces)



Art. No./Descr.

9654

Tool kit

- Paint strainer
- Cleaning brush
- Socket wrench 7 mm width
- Internal hexagonal wrench 2/4 mm width
- Universal spanner



Art. No./Descr.

69666

Repair kit

9829

Sealing kit

SATAjet® H



SATAjet H

Technical Data

Inlet pressure: 4.0 bar



Air consumption at 4.0 bar: 380 l/min

Spray distance: 18 cm - 23 cm

Nozzle	1,5	MSH	2,0
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Spray gun with 1.0 l aluminium siphon cup

Art. No.	23721	23747	-		
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Nozzle	1,5	MSH	2,0
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Nozzle set

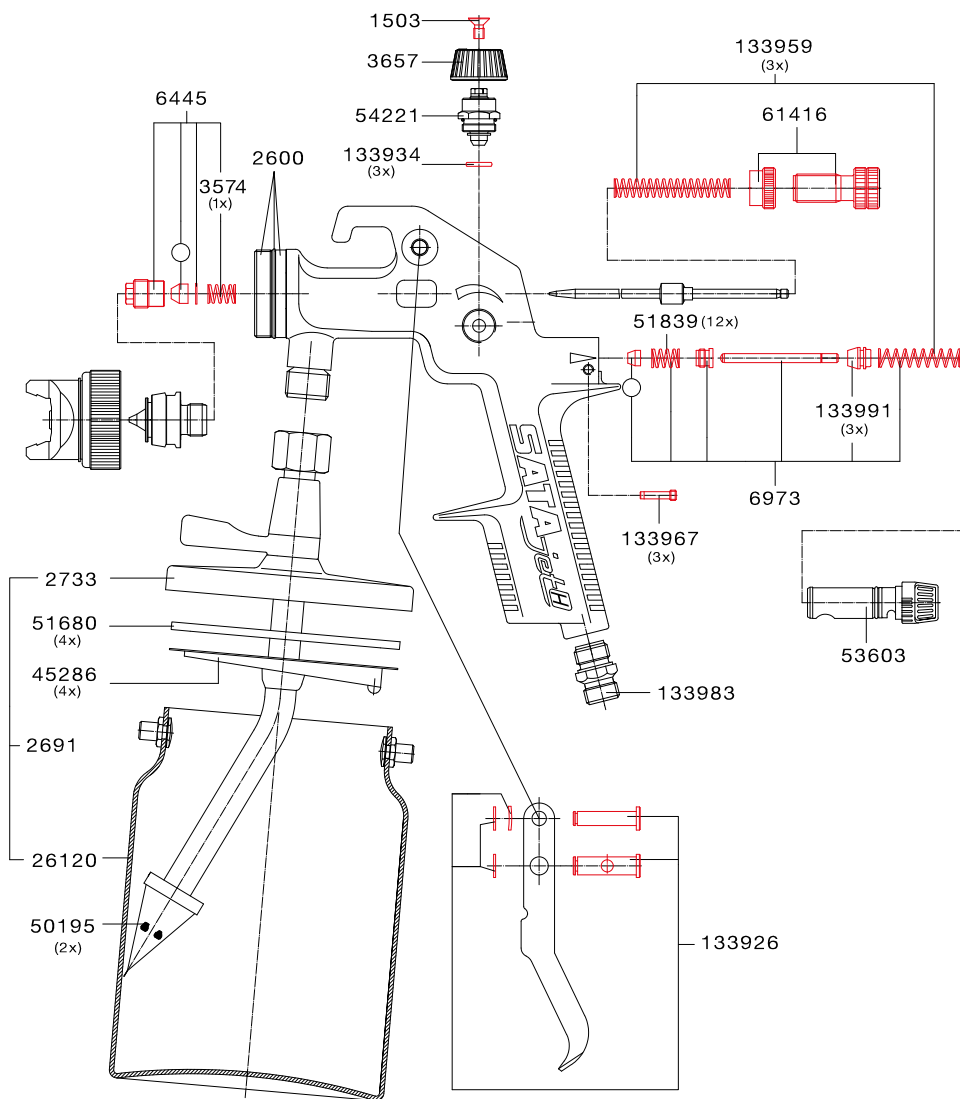
Art. No.	23663	23697	23689		
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SATA RPS disposable cup systems see page 68.

All prices are recommended list prices. Errors, technical modifications and printing errors reserved.

Spare Parts SATAjet® H

Art. No./Descr.
1503 Countersunk screw M4 x 8 DIN 965, stainless steel, for micrometer und round/flat spray control
2600 Service unit for nozzle insert for SATAjet/B, H, K and NR 92, consisting of nozzle insert, distribution plate and sealing ring
2691 1.0 l aluminium suction cup, cpl.
2733 Lid fitting
3574 Pressure spring for
3657 Control knob
6445 Paint needle packing
6973 Air piston servicing unit
26120 1.0 l aluminium suction cup, without lid
45286 Anti-drip device (pack of 4 pieces)
50195 Strainer (packing unit 2 pieces)
51680 Sealing ring (packing unit 4 pieces)
51839 Pressure spring (packing unit 12 pieces) for air piston packing
53603 Air micrometer
54221 Spindle complete, for SATAjet/90, SATAjet, regulation valve and MC-B
61416 Material flow control with counter nut
133926 Trigger sleeve kit
133934 Sealing (packing unit 3 pieces) for spindle
133959 Pressure spring (3 pieces) for paint needle and air piston
133967 Adjustment screw (packing unit 3 pieces) for air micrometer
133983 Air connection piece 1/4" male thread
133991 Air piston head (packing unit 3 pieces)



Art. No./Descr.

9654

Tool kit

- Paint strainer
- Cleaning brush
- Socket wrench 7 mm width
- Internal hexagonal wrench 2/4 mm width
- Universal spanner



Art. No./Descr.

70623

Repair kit

50666

Sealing kit

All prices are recommended list prices. Errors, technical modifications and printing errors reserved.

SATA® spray master RP®



SATA spray master RP

Technical Data

Inlet pressure: 2.0 bar



Air consumption: 230 NI/min

Nozzle	SM	1,7	2,0
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Spray gun with 0.7 l pressurised cup, pressure gauge and reducing valve

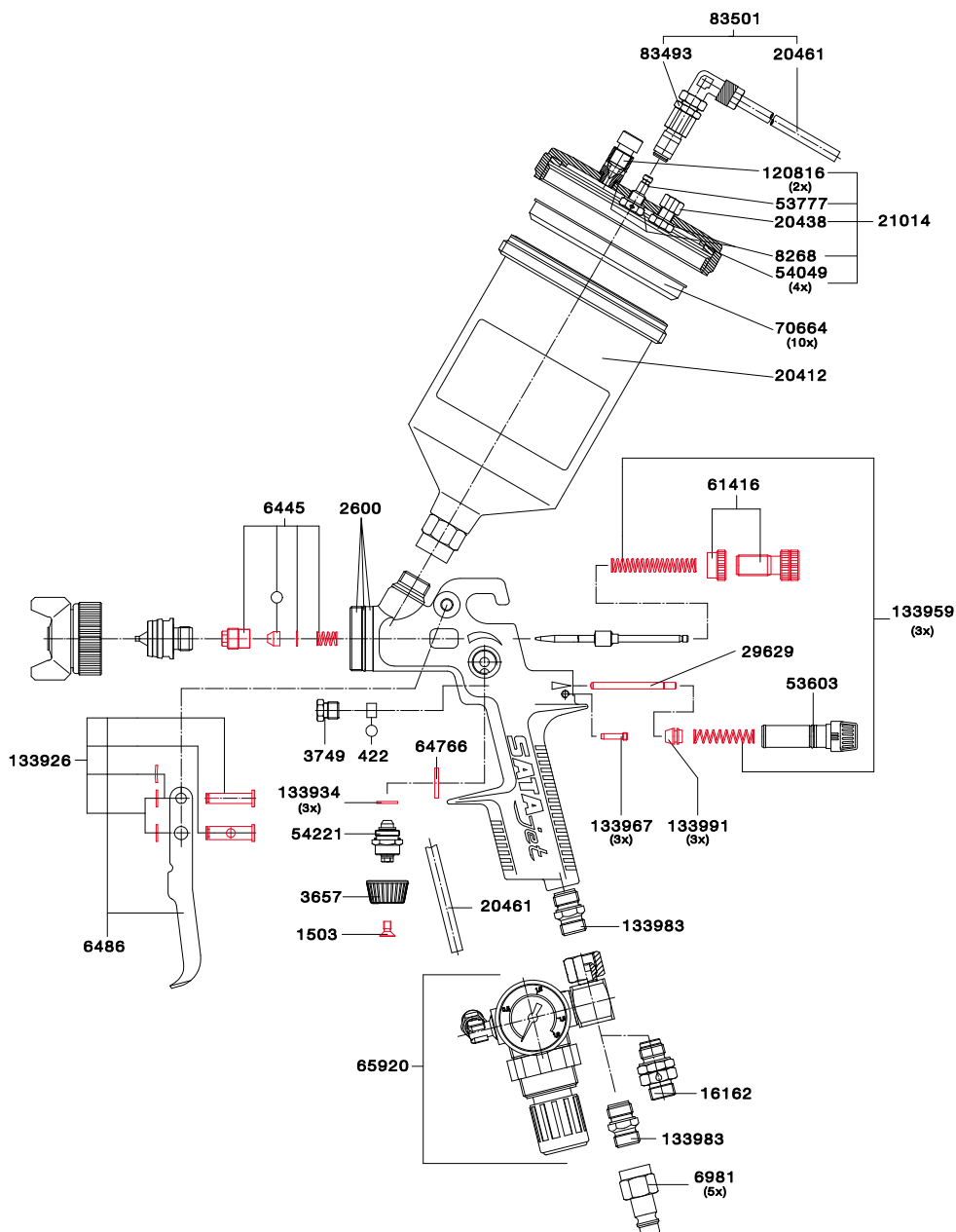
Art. No.	72900	73734	74120		
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Nozzle set

Art. No.	77982	73791	78279		
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Spare Parts SATA® spray master RP®

Art. No./Descr.
422
Gasket for air piston
1503
Countersunk screw M4 x 8 DIN 965, stainless steel, for micrometer und round/flat spray control
2600
Service unit for nozzle insert for SATAjet/B, H, K and NR 92, consisting of nozzle insert, distribution plate and sealing ring
3657
Control knob
3749
Stuffing box for air piston SATAjet, KL, HKD and MC-B
6445
Paint needle packing
6486
Trigger kit
6981
SATA quick coupling nipple G 1/4" (female thread) (packing unit 5 pieces)
8268
Sealing ring
16162
Swivel joint
20412
0.7 l pressure pot, aluminium without lid
20438
Safety pressure relief valve BVD
20461
Plastic air hose for BVD and agitator cup
21014
Aluminium lid, cpl.
29629
Air piston rod
53603
Air micrometer
53777
Air connection for aluminium lid
54049
Sealing ring (packing unit 4 pieces)
54221
Spindle complete, for SATAjet/90, SATAjet, regulation valve and MC-B
61416
Material flow control with counter nut
64766
Washer
65920
Control fittings, complete, for BVD pressurized cup connection kit (GR and LM)
70664
Anti-drip device (packing unit 10 pieces)
83493
Connection for pressurised cup, cpl.
83501
Air hose cpl. w. pressurized cup connection, for SATA Spray-Master
120816
Pressure release screw (packing unit 2 pieces)
133926
Trigger sleeve kit
133934
Sealing (packing unit 3 pieces) for spindle
133959
Pressure spring (3 pieces) for paint needle and air piston
133967
Adjustment screw (packing unit 3 pieces) for air micrometer
133983
Air connection piece 1/4" male thread
133991
Air piston head (packing unit 3 pieces)



Art. No./Descr.

9654

Tool kit

- Paint strainer
- Cleaning brush
- Socket wrench 7 mm width
- Internal hexagonal wrench 2/4 mm width
- Universal spanner



Art. No./Descr.

70623

Repair kit

9829

Sealing kit

73254

Repair kit for control fitting

All prices are recommended list prices. Errors, technical modifications and printing errors reserved.

SATAjet® 20 B



SATAjet 20 B

Technical Data



Inlet pressure: 1.0 bar

Air consumption at 1.5 bar: 40 l/min

Spray distance: variable

Nozzle	0,2 fineline	0,2	0,35	0,5	0,8	1,0
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Spray gun with 65 ml PVC cup

Art. No.	–	65078	65581	65649	66316	69229	
Art. No.	189035						

Spray gun with 65 ml plastic cup, glass plug-on cup and 3 glass jars with blank lid

Art. No.	–	86181	86199	86207	86215	86223	
Nozzle	0,2 fineline	0,2	0,35	0,5	0,8	1,0	

Nozzle set

Art. No.	–	60459	60640	61200	61341	61523	
Art. No.	189043						

Line thicknesses SATAjet 20 B

0.2 mm	_____	Nozzle set fineline 0.2
0.6 mm	_____	Nozzle set 0.2
0.8 mm	_____	Nozzle set 0.35
1.1 mm	_____	Nozzle set 0.5
1.5 mm	_____	Nozzle set 0.8
1.9 mm	_____	Nozzle set 1.0

SATA jet 20 B design set

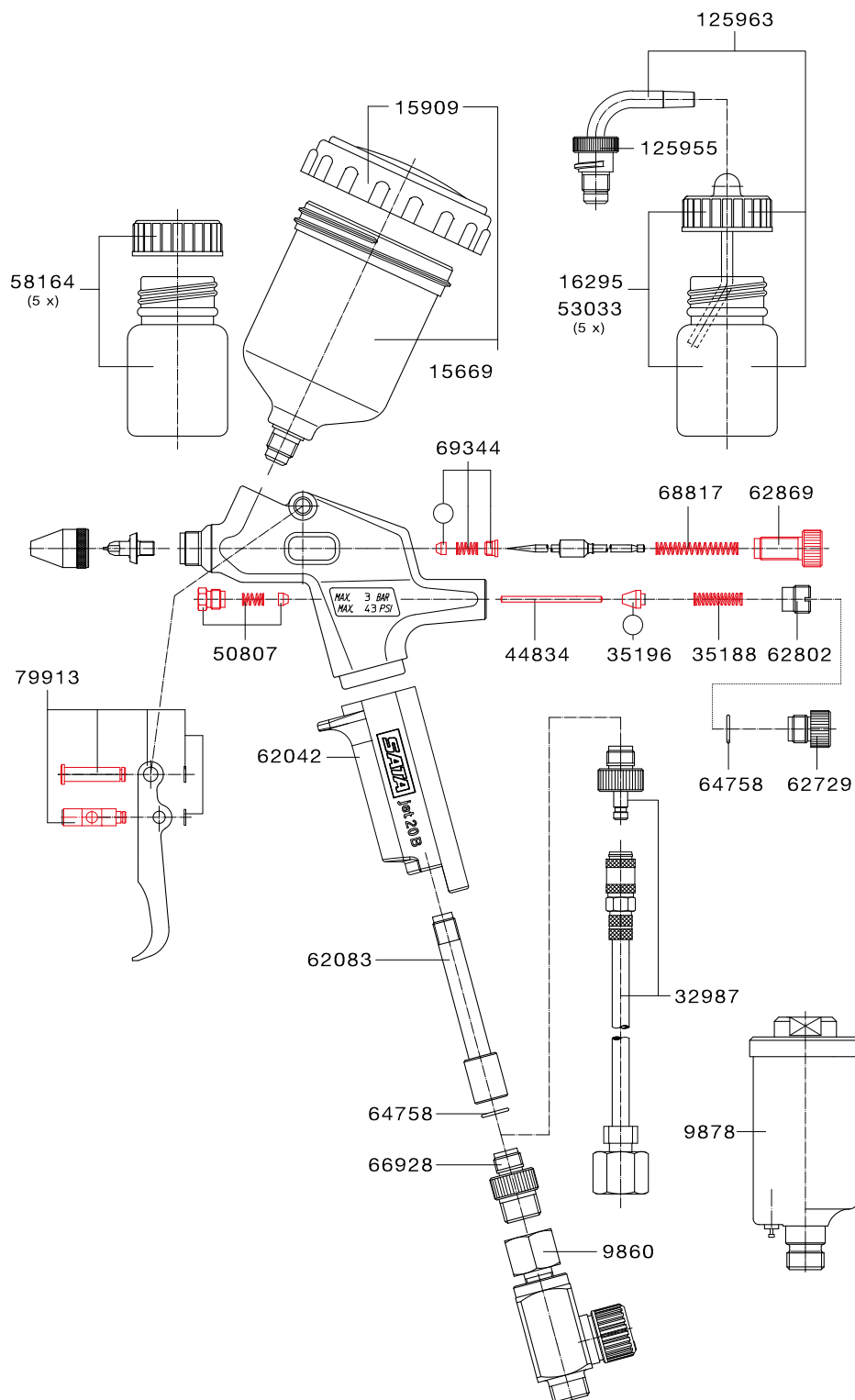
90381	SATAjet 20 B design set 0.5 with accessories in case Contains: various cup versions such as plastic cup, plug-in cup, glass cup, cleaning kit, SATA air micrometer with pressure gauge, spray gun stand, tool kit, nozzle set, PVC compressed air hose.		
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Completely assembled air hoses see page 120.

All prices are recommended list prices. Errors, technical modifications and printing errors reserved.

Spare Parts SATAjet® 20 B

Art. No./Descr.
9860
SATA air micrometer 0-845, 1/4" (male thread) and G 1/4" (female thread)
9878
SATA mini filter 1/4" (male thread)
15669
65 ml PVC reusable cup, cpl.
15909
PVC screw-on lid 65 ccm PVC cup SATAjet 20 B, dekor 2000
16295
25 ml glass cup with plug-in cup
32987
SATA PVC compressed air hose, transparent, 3 m long with G 1/4" (female thread), mini quick coupling and nipple
35188
Pressure spring for air piston
35196
Air piston head
44834
Air piston rod
50807
Service unit air piston rod SATAjet 20 B, dekor 2000, minijet 3 HVLP
53033
25 ml glass cup with plug-in cup (packing unit 5 pieces)
58164
25 ml glass cup with blind lid (packing unit 5 pieces)
62042
Spray gun handle SATAjet 20 B, dekor 2000
62083
Air pipe
62729
Closing screw SATAjet 20 B, dekor 2000
62802
Compression screw 1/8" (male thread)
62869
Material flow control screw
64758
O-ring
66928
Air connection 1/8" (male thread) - 1/4" (male thread)
68817
Pressure spring for paint needle
69344
Paint needle packing
79913
Trigger kit
125955
Plug-in cup connection with QCC SATAjet 20 B, dekor 2000, minijet 3000 B HVLP, minijet 4 HVLP
125963
25 ml glass cup with plug-in lid (packing unit 5 pieces) and QCC plug-in connection (packing unit 1 piece)



Art. No./Descr.	Q'ty	Unit
9373		
Tool kit		
• Cleaning brush		
• Universal spanner		
• Hexagonal screwdriver		



Art. No./Descr.
91165 Repair kit
69427 Sealing kit

SATAgaph™ 1/3/4

SATAgaph 1 - The Starter Model

Technical Data	Inlet pressure: variable
	Air consumption: 10 NI/min
	Spray distance: variable



Nozzle 0,25 0,45

Each with aluminium case

134544	SATAgaph 1 0.25 with 2.5 ml gravity flow cup, in aluminium case, without hose	
139568	SATAgaph 1 0.25 with 5 ml suction cup, in aluminium case, without hose	
141408	SATAgaph 1 0.45 with 5 ml suction cup, in aluminium case, without hose	

Nozzle 0,25 0,45

Nozzle set

Art. No.	134619	134635	
-----------------	--------	--------	--

SATAgaph 3 - Premium Airbrush for Professionals

Technical Data	Inlet pressure: variable
	Air consumption: 10 NI/min
	Spray distance: variable



Nozzle 0,15 0,25 0,45 0,65

Each with aluminium case

134551	SATAgaph 3 0.25 with 2.5 ml gravity flow cup, PVC air hose 3m with mini quick coupling and G 1/4" (female thread)	
134569	SATAgaph 3 0.25 with 2.5 ml gravity flow cup, in aluminium case, without hose	
134577	SATAgaph 3 0.25 with 5 ml siphon cup, PVC air hose 3 m with mini quick coupling and G 1/4" (female thread)	
134585	SATAgaph 3 0.25 with 5 ml siphon cup, in aluminium case, without hose	

Nozzle 0,15 0,25 0,45 0,65

Nozzle set

Art. No.	134643	134650	134668	134676	
-----------------	--------	--------	--------	--------	--

SATAgaph 4* - Universal airbrush gun

Technical Data	Inlet pressure: variable
	Air consumption: 10 NI/min
	Spray distance: variable



Nozzle 0,5

Each with aluminium case

227629	SATAgaph 4 nozzle 0.5 with 7 ml standard cup	
227637	SATAgaph 4 nozzle 0.5 with 7 ml side cup	
227645	SATAgaph 4 nozzle 0.5 with 6 ml suction cup	

Nozzle 0,5

Nozzle set

Art. No.	227363	
-----------------	--------	--

* SATAgaph 4 is supplied without hoses and quick coupling nipple. These components have to be ordered separately (see spare parts)

All prices are recommended list prices. Errors, technical modifications and printing errors reserved. Air hoses for design spray guns see page 122.

Spare Parts SATAgaph™ 1/3/4

Art. No./Descr.

SATAgaph 1

32615
Coupling nipple (packing unit 3 pieces)
134767
2.5 ml gravity flow cup, cpl.
134775
5 ml gravity flow cup, cpl.
134783
5 ml suction cup, cpl.
134809
Trigger
138909
O-ring (packing unit 5 pieces)
142638
O-Ring (packing unit 5 pieces)

SATAgaph 3

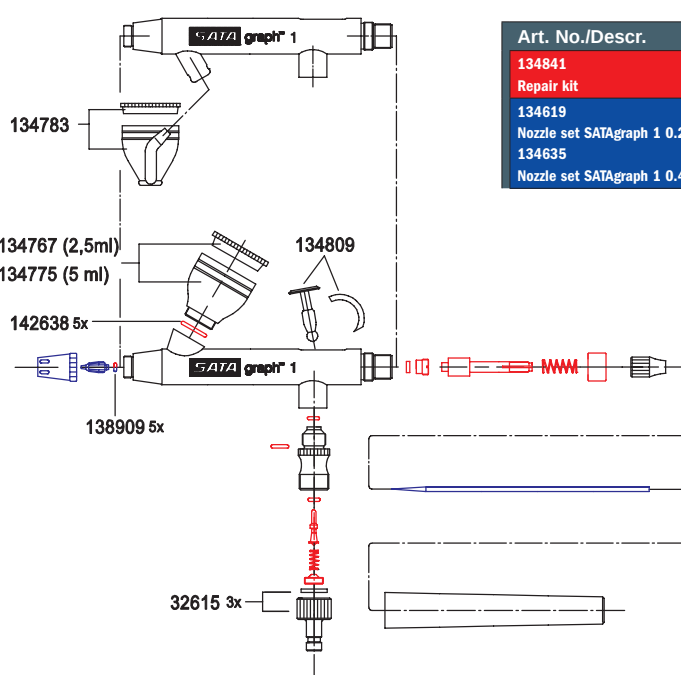
32615
Coupling nipple (packing unit 3 pieces)
134767
2.5 ml gravity flow cup, cpl.
134775
5 ml gravity flow cup, cpl.
134783
5 ml suction cup, cpl.
134817
Needle cap
134833
Grip end piece
134957
Trigger
138909
O-ring (packing unit 5 pieces)
142638
O-Ring (packing unit 5 pieces)

SATAgaph 4

227108
Wrench for nozzle head
227116
O-Ring (packing unit 5 pieces)
227215
Trigger
227231
Handle end piece, complete
227249
Protection cap for paint needle
227256
23 ml glass cup, cpl.
227264
6 ml metal suction cup, cpl.
227272
7 ml metal side cup, cpl.
227280
Plug for material supply from the side, red
227306
Lid for metal paint cup, side cup and gravity flow cup version
227314
30 ml glass cup, cpl. with neutral lid
227322
30 ml glass cup, cpl.
227330
23 ml glass cup, cpl. with Fast Blast

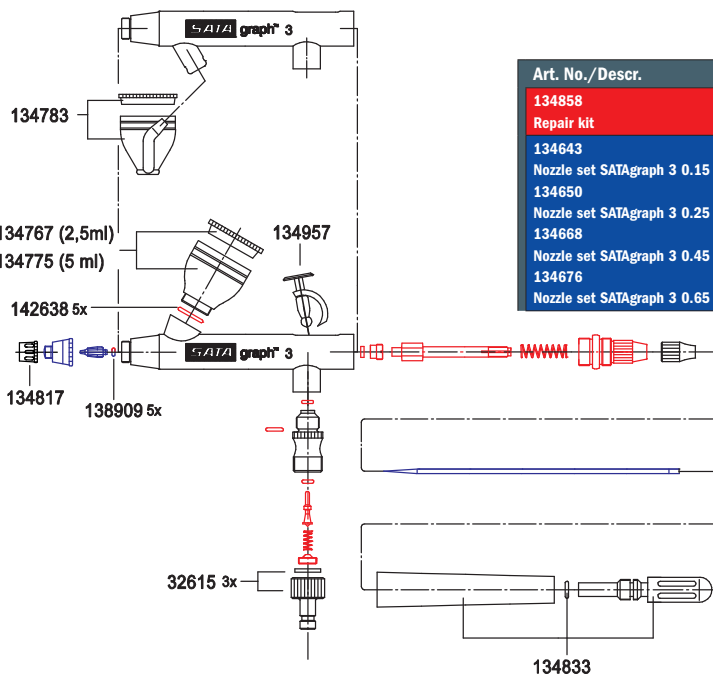
Hoses and nipples

32615
Coupling nipple (packing unit 3 pieces)
32987
SATA PVC compressed air hose, transparent, 3 m long with G 1/4" (female thread), mini quick coupling and nipple
134791
SATA Fibre air hose, 2.5 m long with G 1/4" (female thread), mini quick coupling



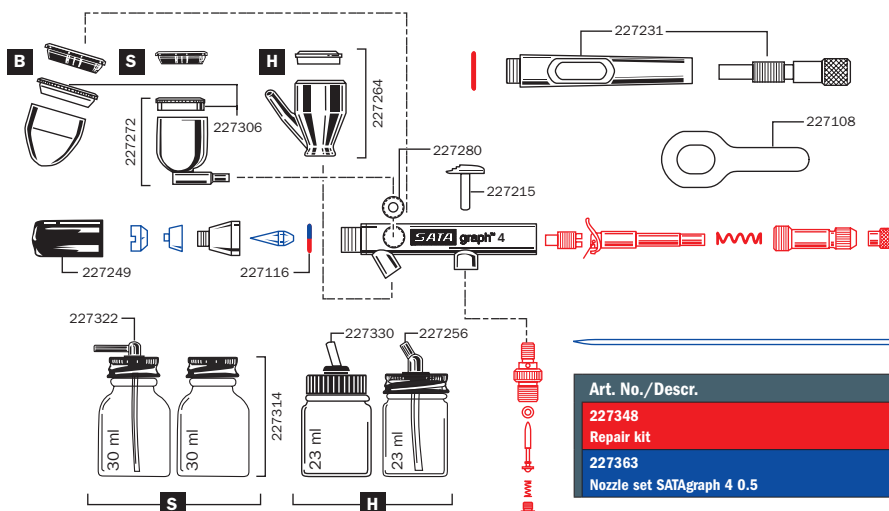
Art. No./Descr.

134841
Repair kit
134619
Nozzle set SATAgaph 1 0.25
134635
Nozzle set SATAgaph 1 0.45



Art. No./Descr.

134858
Repair kit
134643
Nozzle set SATAgaph 3 0.15
134650
Nozzle set SATAgaph 3 0.25
134668
Nozzle set SATAgaph 3 0.45
134676
Nozzle set SATAgaph 3 0.65



Art. No./Descr.

227348
Repair kit
227363
Nozzle set SATAgaph 4 0.5

All prices are recommended list prices. Errors, technical modifications and printing errors reserved.

Extensions SATAjet® 1000 K RP®, B RP®

Extensions SATAjet 1000 K RP			
154435	Extension with standard nozzle (0°), 20 cm with nozzle set 1.5 RP for SATAjet 1000 K RP		
154476	Extension with diagonal spray nozzle (30°), 20 cm with nozzle set 1.6 RP for SATAjet 1000 K RP		
154518	Extension with rotary nozzle (360°), 20 cm with nozzle set 1.6 RP for SATAjet 1000 K RP		
154559	Extension with angular head nozzle (90°), 20 cm with nozzle set 1.5 RP for SATAjet 1000 K RP		
Extensions SATAjet 1000 B RP			
154211	Extension with standard nozzle (0°), 20 cm with nozzle set 1.6 RP for SATAjet 1000 B RP		
154252	Extension with diagonal spray nozzle (30°), 20 cm with nozzle set 1.6 RP for SATAjet 1000 B RP		
196162	Extension with rotary nozzle (360°), 20 cm with nozzle set 1.6 RP for SATAjet 1000 B RP, function exclusively with SATA BVD pressurized cup		
154294	Extension with angular head nozzle (90°), 20 cm with nozzle set 1.6 RP for SATAjet 1000 B RP		
178533	Extension with diagonal spray nozzle (30°), swiveling, 40 cm with nozzle set 1.6 RP for SATAjet 1000 B RP		
185520	Extension with diagonal spray nozzle (30°), swivelling, 20 cm with nozzle set 1.6 RP for SATAjet 1000 B RP, preferably with BVD pressurized cup		

Further extensions are available upon request.

All prices are recommended list prices. Errors, technical modifications and printing errors reserved.

Accessories for SATA suction cup spray guns

Adapters for the use of SATA RPS with suction cup kit			
188318	RPS-Adapter No. 17 with QCC and connection G 1/4" (female thread) for SATAMinijet 1000 H		
188292	RPS-Adapter No. 16 with QCC and connection G 3/8" (female thread) for SATAjet 1000 H		

SATA RPS disposable cup systems see page 68.

Material and air connection SATAjet® 3000 K, 1000 K

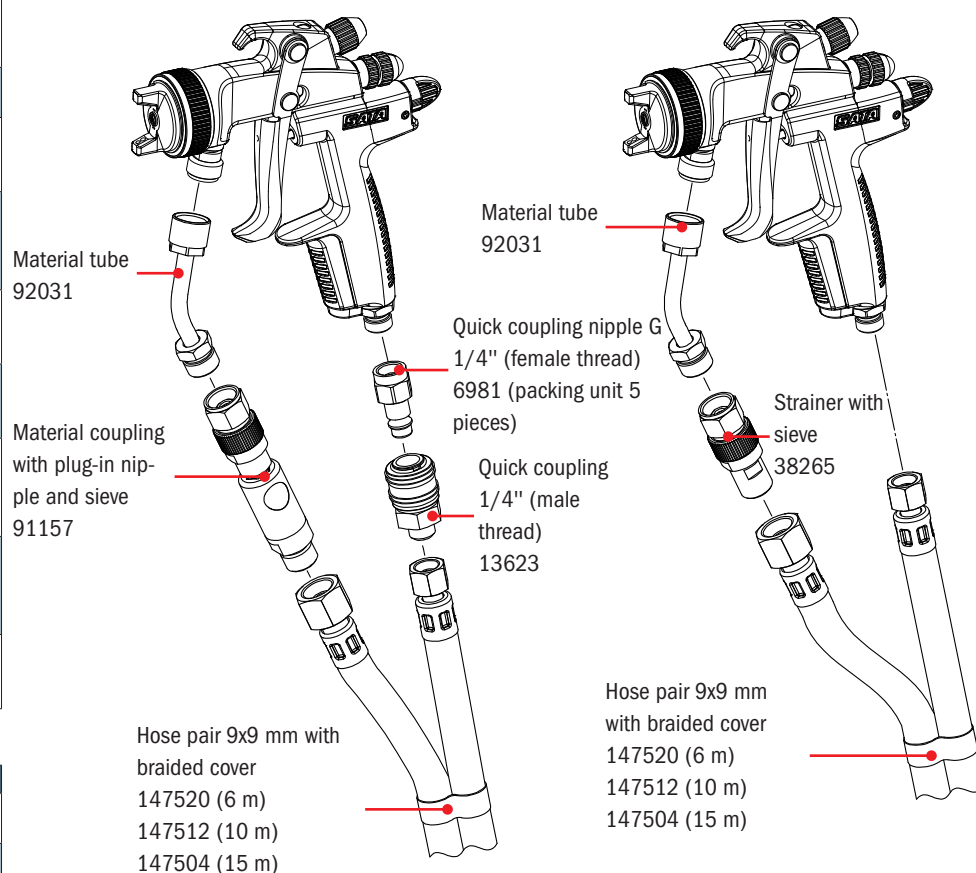
Art. No./Descr.

6981
SATA quick coupling nipple G 1/4" (female thread) (packing unit 5 pieces)
13623
SATA quick coupling 1/4" (male thread)
38265
SATA paint strainer 60 msh, G 3/8" (female thread) and 3/8" (male thread)
91140
SATA material coupling 3/8" (male thread) for SATA pressure fed spray guns with plug-in nipple G 3/8" (female thread)
91157
SATA material coupling 3/8" (male thread) with plug-in nipple G 3/8" (female thread) and material strainer 60 msh
92031
SATA paint tube G 3/8" (female thread) - 3/8" (male thread)
147504
SATA hose pair 9 x 9 mm, 15 m, with covering fabric netting, G 3/8" and G 1/2" (material), G 1/4" (air) (female thread)
147512
SATA hose pair 9 x 9 mm, 10 m, with covering fabric netting, G 3/8" and G 1/2" (material), G 1/4" (air) (female thread)
147520
SATA hose pair 9 x 9 mm, 6 m, with covering fabric netting, G 3/8" and G 1/2" (material), G 1/4" (air) (female thread)

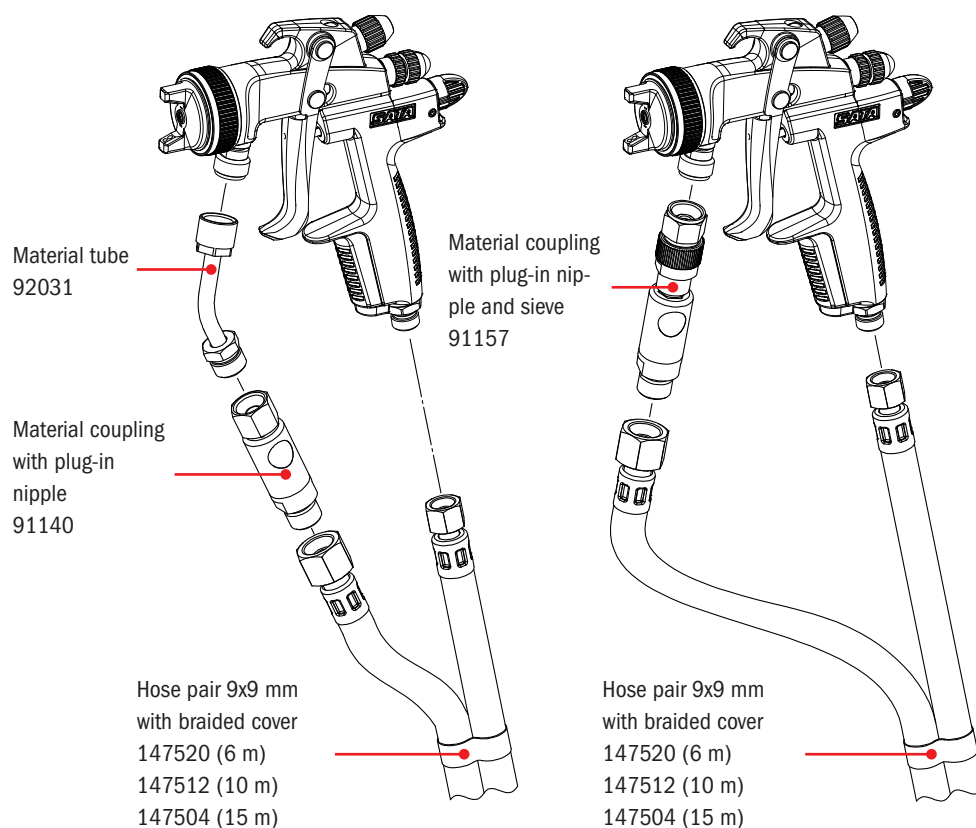
Spare sieves

Art. No./Descr.

12260
Sieve 60 msh (packing unit 4 pieces)
12278
Sieve, 100 msh (packing unit 4 pieces)
74856
Strainer kit: Sieve 200 msh (4 pcs.) strainer holder (2 pcs.), screw (1 pcs.)



Air hoses see page 120



All prices are recommended list prices. Errors, technical modifications and printing errors reserved.

Material and air connection SATAminijet® 1000 K

Art. No./Descr.

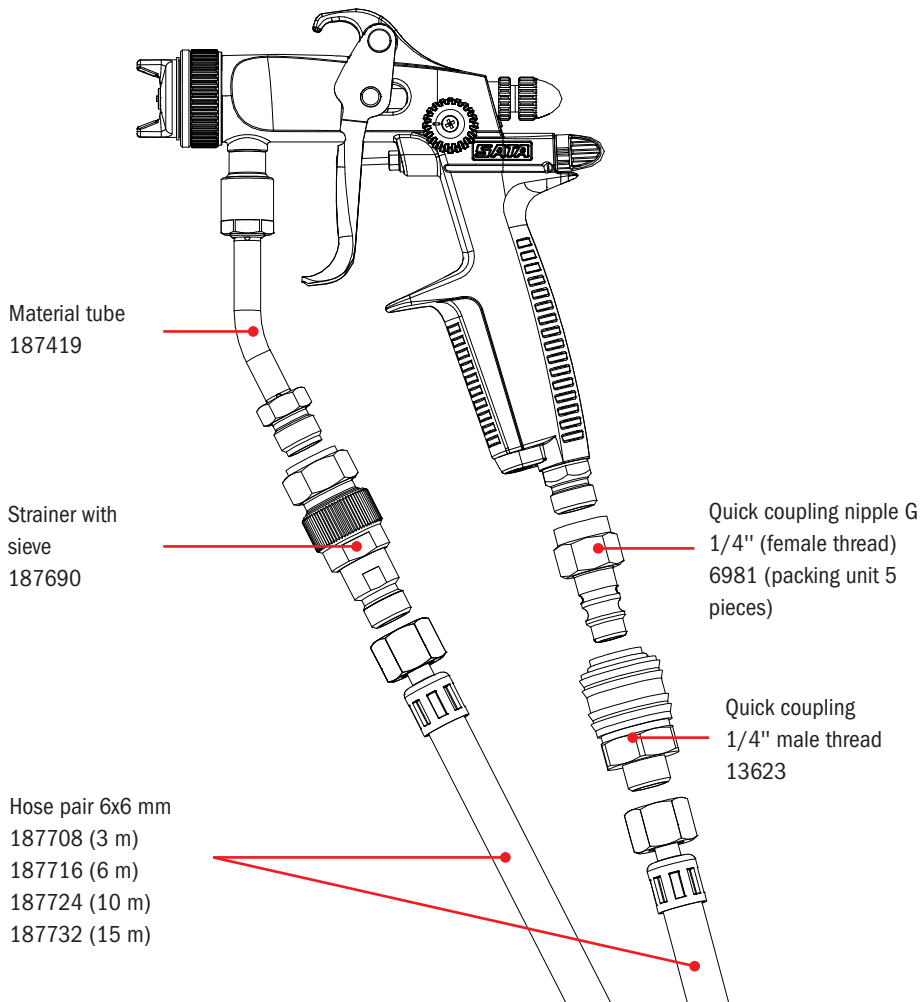
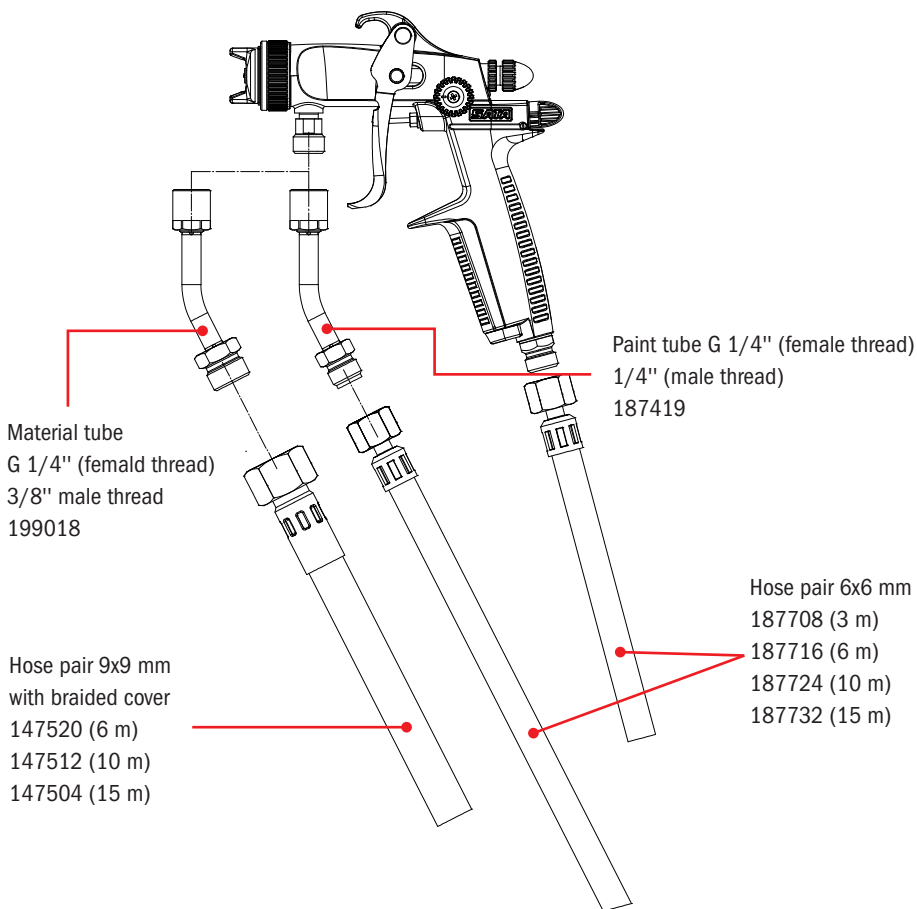
6981	SATA quick coupling nipple G 1/4" (female thread) (packing unit 5 pieces)
13623	SATA quick coupling 1/4" (male thread)
147504	SATA hose pair 9 x 9 mm, 15 m, with covering fabric netting, G 3/8" and G 1/2" (material), G 1/4" (air) (female thread)
147512	SATA hose pair 9 x 9 mm, 10 m, with covering fabric netting, G 3/8" and G 1/2" (material), G 1/4" (air) (female thread)
147520	SATA hose pair 9 x 9 mm, 6 m, with covering fabric netting, G 3/8" and G 1/2" (material), G 1/4" (air) (female thread)
187419	SATA paint tube G 1/4 female thread - 1/4" male thread
187690	SATA paint strainer 60 msh, 1/4" (male thread)
187708	SATA hose pair 6 x 6 mm, 3 m, G 1/4" (female thread) (material and air)
187716	SATA hose pair 6 x 6 mm, 6 m, G 1/4" and G 1/2" (material), G 1/4" (air) (female thread)
187724	SATA hose pair 6 x 6 mm, 10 m, G 1/4" and G 1/2" (material), G 1/4" (air) (female thread)
187732	SATA hose pair 6 x 6 mm, 15 m, G 1/4" and G 1/2" (material), G 1/4" (air) (female thread)
199018	SATA paint tube G 1/4" (female thread) - 3/8" (male thread)

Spare sieves

Art. No./Descr.

12260	Sieve 60 msh (packing unit 4 pieces)
12278	Sieve, 100 msh (packing unit 4 pieces)
74856	Strainer kit: Sieve 200 msh (4 pcs.) strainer holder (2 pcs.), screw (1 pcs.)

Air hoses see page 120





Nozzle Sets for Discontinued Gun Models

Nozzle sets of current models starting from page 12!

SATAjet 3000 B RP (DIGITAL) | discontinuation end of 2019

Nozzle	1,0	1,1	1,2	1,3	1,4	1,6	1,8	2,0	2,5		
Art. No.	132357	158667	132365	132373	132381	132399	132407	132415	132423		

SATAjet 3000 B HVLP (DIGITAL) | discontinuation end of 2019

Nozzle	1,0	1,2	WSB	1,3	1,4	1,5	1,7	1,9	2,2		
Art. No.	132910	132928	132993	132936	132944	132951	132969	132977	132985		

SATA KLC RP | discontinuation end of 2019

Nozzle	1,3	1,6	NA	1,8	2,0		
Art. No.	87973	87981	88005	96768	87999		

SATA KLC HVLP | discontinuation end of 2019

Nozzle	1,4	1,7	1,9	2,1		
Art. No.	32748	32755	32771	33415		

SATA adam 2, SATA adam 2 black

SATA adam 2, SATA adam 2 black

Technical Data



Maximum operating pressure: 10.0 bar

Max. operating temperature: 60 °C

Display accuracy: +/- 0.05 bar



Available versions

211540	SATA adam 2 >bar< for SATAjet 5000 B		
1031723	SATA adam 2 black >bar< for SATAjet 5000 B		
160846	SATA adam 2 >bar< for SATA spray guns except SATAminijet and SATAjet 5000 B		
160879	SATA adam 2 mini >bar< for SATAminijet 4400, SATAminijet 3000 B and SATAminijet 1000 K/H		
195214	SATA adam 2 U (air micrometer with adam 2 display bar)		

Spare parts SATA adam 2

160689	SATA adam 2 display "bar"		
1031682	SATA adam 2 black display "bar"		
160739	Battery kit for SATA adam 2		
160788	SATA adam 2 dock for SATA spray guns except for SATAminijet and SATAjet 5000 B		
160796	SATA adam 2 dock (packing unit 2 pieces) for SATA spray guns except for SATAminijet and SATAjet 5000 B		
211565	SATA adam 2 dock for SATAjet 5000 B		
211573	SATA adam 2 dock (packing unit 2 pieces) for SATAjet 5000 B		
160861	SATA adam 2 mini dock for SATAminijet 3000 B, SATAminijet 4400 B and SATAminijet 1000 K		
195230	SATA adam 2 U dock (air micrometer 1/4" male thread and G 1/4" female thread with SATA dock)		
162164	Locking clip (packing unit 5 pieces) for SATA adam 2		
162172	O-ring (packing unit 2 pieces) for SATA adam 2		

All prices are recommended list prices. Errors, technical modifications and printing errors reserved.

Digital/Analogue pressure display with SATA

Accessories

162081	SATA dock protect (packing unit 5 pieces) for SATA adam 2		
195925	SATA dock with 1/8" (male thread)		
203117	Reducing piece 1/4" (male thread) and G 1/8" (female thread)		

For more information on SATA pressure measuring devices, please contact your SATA dealer or visit www.sata.com



			SATAjet 5000 B PHASER / SATAjet 5000 B	SATAjet 4000 B	SATAjet 3000 B	SATAjet 1000 B	SATAjet 100 B	SATAjet B, SATAjet GR	SATAminijet 4400 B, SATAminijet 3000 B, SATAminijet 4	SATA dry jet	Competitor spray guns	Retrofitting micrometer with pressure gauge #27771	Retrofitting atomisation air control gauge #4002	Filters and systems with G 1/8" female thread
	211540 adam 2	1031723 adam 2 black	X	—	—	—	—	—	—	—	—	—	—	—
	160846 adam 2		—	X	X	X	X	X	—	—	—	—	—	—
	160879 adam 2 mini		—	—	—	—	—	—	X	—	—	—	—	—
	195214 adam 2 U		X	X	X	X	X	X	X	X	X	—	—	—
	195925 SATA dock with 1/8" male thread		—	—	—	—	—	—	—	—	—	X	X	X

Pressure manometer and micrometer

27771	SATA air micrometer with gauge, 1/4" (male thread) and G 1/4" (female thread)		
4002	Spray pressure control unit		
9860	SATA air micrometer 0-845, 1/4" (male thread) and G 1/4" (female thread)		

Spare Parts for SATA Spray Guns with Gravity Flow Cup I

SATAjet 5000 B PHASER

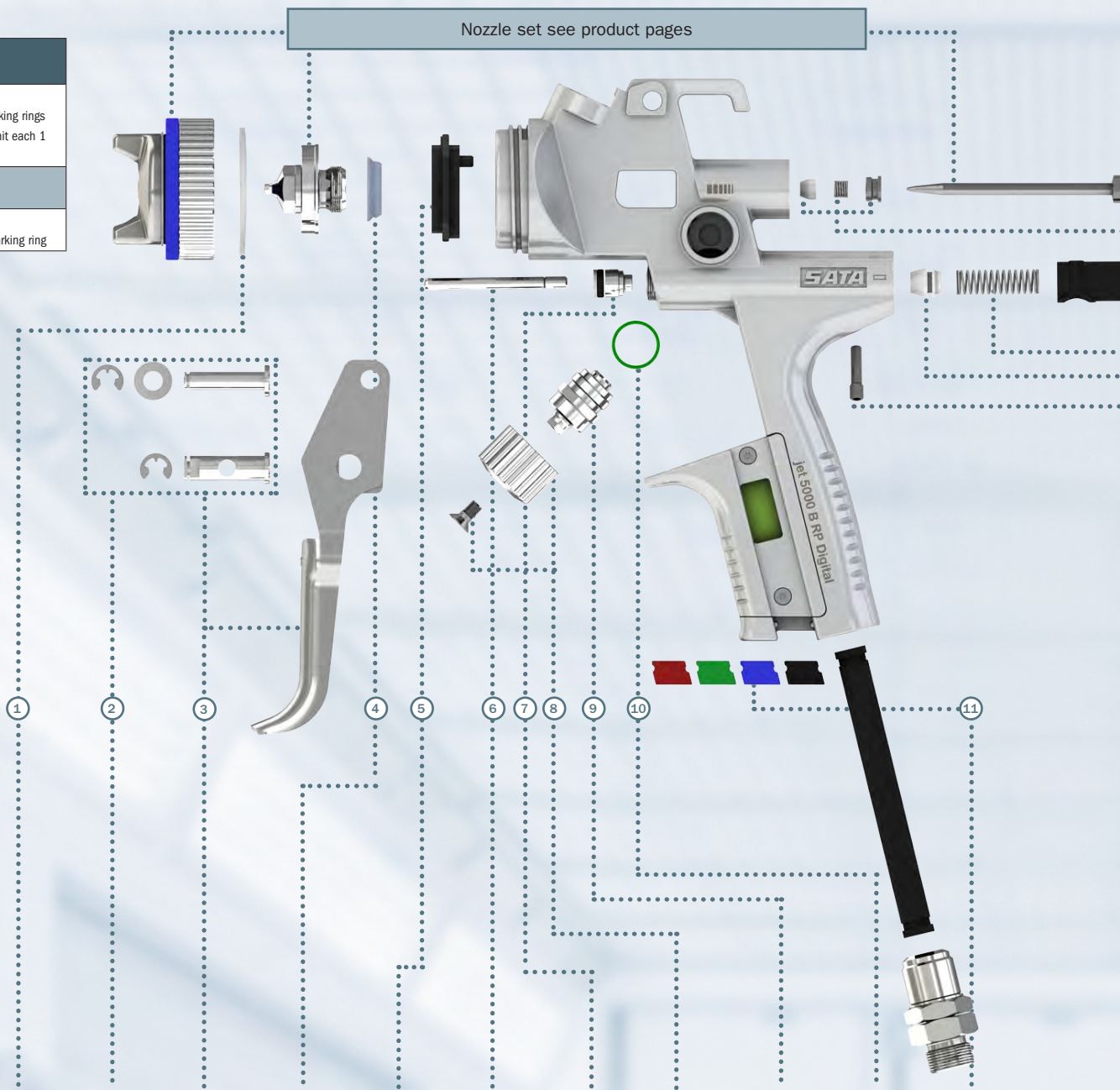
Art. No./Descr.

1006669
Kit consisting of coloured marking rings
(blue, green, black, packing unit each 1
piece)

1006734
Trigger fixing clip

1028663
Air cap ring, cpl. with color marking ring

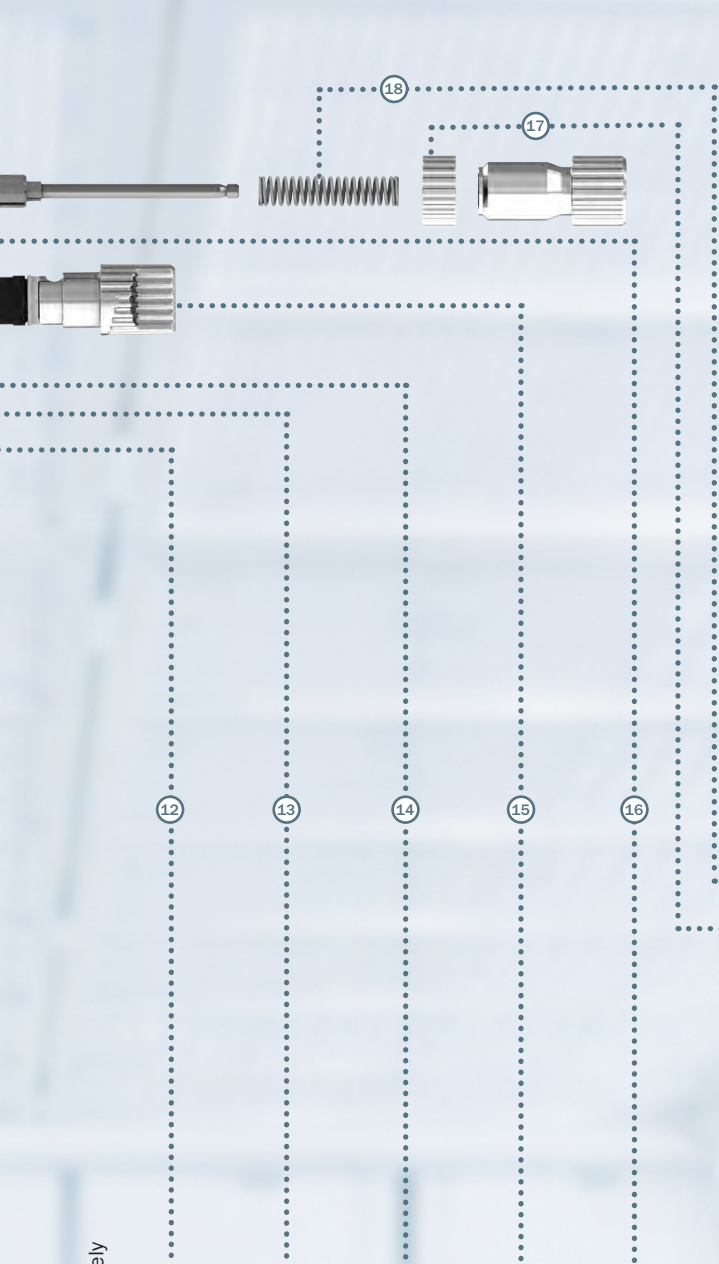
Nozzle set see product pages



	1	2	3	4	5	6	7	8	9	10	11
Description	Seal ring	Trigger sleeve kit	Trigger kit	Seal element fluid tip	Air distribu- tion ring	Air piston rod	Seal retainer	Control knob	Spindle with seal	Spindle seal	CCS clips
Gun type	5000 B PHASER	–	1006643	140582	211425	86843	133942	1006768	213025	133934	211409
	211508	211458	211433					211482			
	5000 B	172429	166009					166033			
	4000 B	172429	166009					166033			
	100 B	–	133926					140574			
	1000 B	–	133926					140574			
	minijet 3000 B	–	126276					124164*			
	minijet 4400 B	200907	199463	198473	199455	197467	198408	199414	200162	198549	199471
											197418

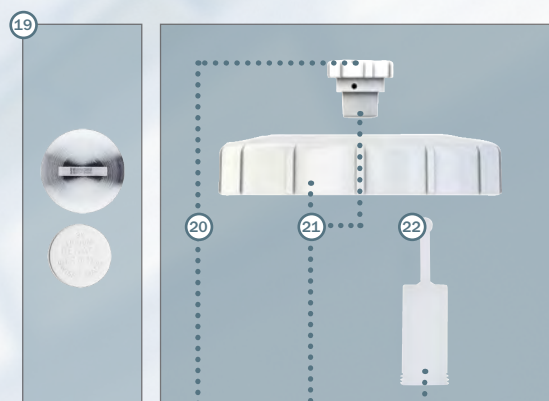
* screw #44735 to be ordered separately

Spare Parts for SATA Spray Guns with Gravity Flow Cup II



Air connection piece						
Spray gun	Standard PHASER	Standard	Standard swivel joint	DIGITAL	DIGITAL swivel joint with seal retainer and sleeve	Seal retainer with sleeve*
5000 B PHASER	1006932	—	—	—	—	—
5000 B	—	134098	19745	211490	211516	211441
4000 B	—	—	—	166116	203422	165985
100 B	—	—	—	—	—	—
1000 B	—	133983	16162	—	—	—
minijet 3000 B	—	—	—	—	—	—
minijet 4400 B	—	—	—	—	—	—

* only for DIGITAL with swivel joint



*** counter nut #44644 to be ordered separately

** in a set

12	13	14	15	16	17	18	19	20	21	22	Description
Locking screw	Air piston head	Pressure spring air piston	Air micrometer (air flow control knob)	Paint needle packing	Material flow control	Pressure spring paint needle	Battery kit	Anti-drip device	Screw-on lid	Strainer 300µm	
211391	133991	133959**	1006742	15438	1006750	133959**	—	1826	49395	3988 (10x)	5000 B PHASER
133967	—	—	211466	—	211474	—	213769	—	—	76018 (100x)	5000 B
—	—	—	166017	—	166025	165993	—	—	—	76026 (500x)	4000 B
—	—	—	139964	—	139188	—	—	—	—	—	100 B
64972	44826	201467**	125187	79905	125146***	201467**	—	95489	95448	—	1000 B
199430	199448	—	198523	199414	199406	—	—	197558	199075	see above	minijet 3000 B
—	—	—	—	—	—	—	—	—	—	—	minijet 4400 B

Gun type

Accessories for Spray Guns Part I

Air connection			
6981	SATA quick coupling nipple G 1/4" (female thread) (packing unit 5 pieces)		
99895	Flexible quick coupling nipple G 1/4" (female thread)		
Storage			
1750	Spray gun holder, complete		
9886	SATA gravity gun holder for gravity cup spray guns		
40188	SATA spray gun display holder		
192195	SATA universal spray gun and hose holder for all SATA spray guns		
69328	SATA spray gun holder for SATAminijet 4400 B, minijet 3000 B, jet 20 B		
134916	Triple spray gun holder for wall mounting		
134882	Spray gun holder with strainer holder		
134932	Insert for spray gun holder with strainer holder for SATAminijet		

Further quick coupling systems on page 121.

All prices are recommended list prices. Errors, technical modifications and printing errors reserved.

Accessories for Spray Guns Part II

Quality Control			
161596	SATA cert, with archive, spray pattern block, single sheet holder and distance marker		
161646	spray pattern blocks with 25 sheets (packing unit 2 pieces) for SATA cert		
161661	Distance marker for SATA cert		
Other Accessories			
3988	Paint strainer, 300 µm (packing unit 10 pieces) for SATA spray guns except for SATAminijet		
76018	Paint strainer, 300 µm (packing unit 100 pieces)		
76026	Paint strainer, 300 µm (packing unit 500 pieces)		
9845	SATA viscosity cup 4.0 mm, flow time tolerance < 1 sec.		
9852	SATA viscosity cup 4.0 mm, flow time tolerance < 1.5 sec.		
59675	SATA dosenboy, to cut out can lids from cans up to 36 cm height		
59659	Wheel for SATA DOSENBOY		
59667	Blade for SATA dosenboy		
16477	SATA compressed air-driven hand agitator		
165506	Air cap protector, red (packing unit 5 pieces) for SATAjet 5000 B, 4000 B and 3000 B		
165514	Air cap protector, red (packing unit 5 pieces) for SATAjet 100 B and jet 1000 B		
165522	Air cap protector, red (packing unit 5 pieces) for SATAminijet 3000 B / SATAminijet 1000 B		
203331	Air cap protector, red (packing unit 5 pieces) for SATAminijet 4400 B		
1040807	Air cap protector UV, black (packing unit 5 pieces) for SATAjet 100er and 1000er series		
1040815	Air cap protector UV, black (packing unit 5 pieces) for SATAjet 3000er, 4000er, 5000er series		
133322	Painter's gloves, pack unit 100 pieces		

All prices are recommended list prices. Errors, technical modifications and printing errors reserved.

Spray gun Cleaning and Maintenance Part I

Cleaning and Maintenance		
60095	SATAclean wet holding tray for 3 spray guns	
Cleaning accessories		
162628	SATA care set spray gun care bag containing 1 large cleaning brush, 5 medium-sized cleaning brushes, 5 double-sided cleaning brushes, 12 nozzle cleaning needles, 1 tube high performance grease, silicone- and acid-free, 100 g	
48173	SATA high performance grease, silicone- and acid-free, 100 ml for spray guns	
9894	SATA nozzle cleaning needles (pack of 36 pieces, packed to 12 pieces each)	
62174	SATA nozzle cleaning needles (pack of 12 pieces)	
64030	SATA cleaning kit with 2 cleaning brushes, medium and 12 nozzle cleaning needles	
6007	Cleaning brush (packing unit 10 pieces) for spray guns	
9209	Cleaning brush, double-sided (pack of 10 pieces) for spray guns	
158840	Cleaning brush, large (packing unit 5 pieces) for spray guns	
29280	Cleaning brush (packing unit 10 pieces) for suction pipe of suction cup spray guns	

Please also look for the SATA cleaning devices on page 116.

Disassembly of nozzle set



First remove paint needle.



Followed by the cap.



And finally, unscrew fluid tip with the ring spanner integrated in the universal spanner.

Cleaning and drying



Clean the material passage



Clean the spray gun body



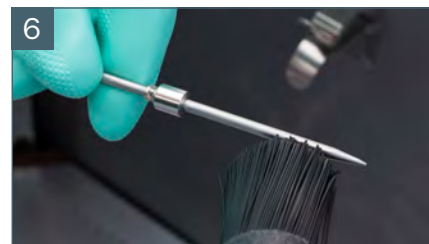
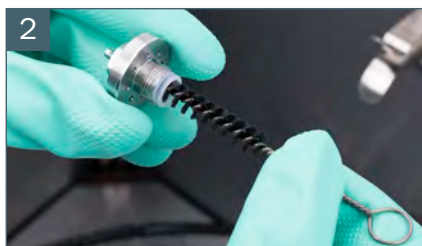
Dry with blow gun

When cleaning the spray gun manually, please ensure not to use brushes made of metal wires which could possibly damage the spray gun. Furthermore, please make sure that no cleaning fluid ends up in the air passages of the spray gun body.

All prices are recommended list prices. Errors, technical modifications and printing errors reserved.

Spray gun Cleaning and Maintenance Part II

Cleaning of the nozzle set



When cleaning the nozzle components, please make sure that metal parts of brushes do not damage the nozzle set. Ideally, please use specially designed SATA cleaning brushes and SATA nozzle cleaning needles to ensure optimum cleaning and maintenance of the nozzle set.

Please watch our video at www.sata.com/TV concerning "Cleaning and Maintenance of Spray Guns". Or simply order the cleaning brochure (Art. No. 158162) or the cleaning poster (Art. No. 168070) free of charge!

www.sata.com/firstaid

Assembly and maintenance



Assembly of the fluid tip



Tighten fluid tip by hand using the universal spanner.



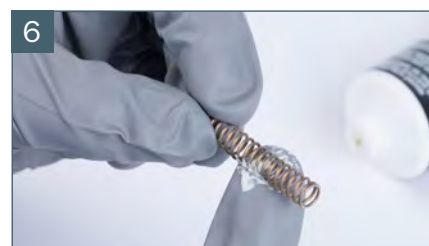
Assembly of the air cap



Grease paint needle around the needle packing area



Insert paint needle



Grease and insert paint needle spring



Grease thread of material flow control screw



Install material flow control screw



Grease visible part of air piston rod