

## Compressors

The compressors that Flints stock are mainly used by scenic artists to power their spray guns or by technicians requiring air for nailers and staple guns. Most of the ones we list are easily portable so that they can be lifted into the boot of a car for work in a variety of locations. Consideration should be given to the air output from the compressor. Almost any compressor will achieve the pressure needed but it is the volume of air which is important. The popular SATAJet 1000 B RP spray gun will use around 7.1cfm at full tilt whereas the Minijet 3000 B HVLP uses around 4cfm. As scenic work normally involves stop/start spraying they will operate satisfactorily from small portable compressors giving upwards of 7cfm. Be careful though, because some HVLP guns use large quantities of air [the SATAjet 4000 HVLP uses 15.2cfm] and really require large fixed installation compressors [please phone for details of larger units]. Flints have spent a lot of time looking into the compressor market with a view to finding a replacement to the old Clarkes Pioneer which is now no longer made. Ironically this new range, that we believe to be the most suitable, are also called Pioneer Compressors but these come from Italy and are of good quality. We are even hopeful that the wheels won't fall off which was so common with the old Clarkes Compressors that we included spare circlips for them!

## PIONEER COMPRESSORS

**The New Pioneer Range** These are the new Pioneer Compressors from Italy. They are available in two sizes - The Pioneer 265 and The Big Pioneer with a more powerful motor and larger tank.

Both models have the following outstanding features:

- ✓ Shockproof ergonomic structure
- ✓ Single unit distributor fitted with valves and gauges
- ✓ Accessories protected by a metal panel
- ✓ Sturdy wheels for use on rough terrain
- ✓ New compact design
- ✓ Two front feet for better stability
- ✓ Two versions either 9.5L tank and 2hp motor or 20L tank with 3hp motor



**Pioneer 265** 2hp motor delivering 8.8cfm (15m<sup>3</sup>/h). 240V. 9.5L tank. Weight just 22kg. The ideal freelance scenic artist compressor which is easy to transport in the boot of your car.

Uses a 9mm Sata type hose which will push fit direct to the compressors connector.

To use 8mm bore hoses see the Pioneer convertor

Pioneer Compressor 265M	code	price
	FIN265M	£269.00
9mm bore hose (10m)	SATAMIM1030	£50.00

See for compressor oil.

new



**Big Pioneer** 3hp motor delivering 10cfm [17m<sup>3</sup>/h]. 20L tank. Weight 33.5kg. 230V.

The larger receiving tank is more suited for workshop or paint frame use, this version is a little bit heavier to lift into a car but still very compact and portable.

A 9mm Sata type hose will push fit direct to the compressors connector.

To use 8mm bore hoses see the Pioneer convertor listed on page 2.

Pioneer Compressor 312Mcode

price

	FIN312M	£390.00
9mm bore hose [10m]	SATAMIM1030	£50.00

## CLARKES COMPRESSORS

new



**Clarke Raider 55** A powerful portable V twin compressor delivering 14cfm with a 50L tank. Ideal for use with air tools and most spray equipment. 230v single phase 3hp motor. Maximum working pressure 8 bar. Wt 46kg. Fitted with regulator and gauge. For oil see

Clarke Rebel	code	list	price
Raider 55	TOLPED14A50	£499.00	£255.00



**Clarke Shhh...Air** A virtually silent compressor [40db at 1m] suitable for powering the SATAjet 20 B and SATAgraph airbrushes.

Output 2.15cfm with a 9 litre receiver. 8 bar [115psi] maximum working pressure. 240V. These compressors have a 50% duty cycle and are suited to the studio or model shop but not heavy duty use. For oil see

Clarke Shhh...Air 3/9	code	list	price
Shhh...Air 3/9	TOL803	£529.40	£395.00

## COMPRESSOR OIL



**Compressor Oil** Treat them to some TLC. They do need oil! You'd be surprised how many compressors we find with empty sumps. The Shhhh compressor uses synthetic oil. We recommend the Fiac oil for the Fini Pioneer compressors and the Clarkes oil for the Raider compressor.

Compressor Oil	code	1L	code	5L
For Pioneer	FIN6102250000	£9.33		
For Raider	CLA3050810	£4.80	CLA3050802	£12.95
For Shhh...Air	CLA3050795	£12.95		

## 9mm BORE HOSE (FOR SATA) 1/4" BSP THREADS

allow a far greater air flow to the gun. In a simple experiment using a conventional 8mm hose and one of these 9mm hoses connected to a "Y" fitting it was found that the 9mm hose delivered almost twice the volume of air. Using these lightweight and very flexible hoses may help to solve the struggle to find a small portable compressor which delivers enough air volume to your spray gun. By the way, if you are using 9mm bore hoses on Clarkes compressors, don't tighten them up too hard but use some PTFE tape to make the threads seal. If you tighten them, the air will not flow!



**9mm Bore Air Hose** A good quality very flexible and lightweight 10m hose with quick release couplings on each end. plugs straight into the New Fini Pioneer Compressors.

9mm Bore Hose	code	price
	SATAMIM1030	£71.60



### 9mm Quick Fitting Female

Female quick release to suit most compressors. [1/4" BSP]

Female Compressor End	code	price
	SATA13599	£12.00



### 9mm Quick Fitting Male

Male quick release to suit most hoses. [1/4" BSP]

Male Compressor End	code	price
	SATA13623	£12.50



Female Male

### Gun End Quick Fitting

Quick release to suit most guns. [1/4" BSP Thread]

Gun End Fitting	code	price
Female (most common)	SATA13656	£5.36
Male	SATA53942	£6.20



**Swivel for Spray Guns** A very useful attachment for the SATA guns, the swivel allows the hose to move freely without kinking.

Swivel for Spray Guns	code	price
For all SATAjet guns (non digital top coat guns)	SATA19745	£24.50
For all digital guns, minijet, 1000 & 100 series	SATA16162	£24.10

new



**Nipple Male BSP** Useful to convert a female fitting to a male one or to convert a 1/2" wall outlet to 1/4" BSP thread. Tapered threads.

Nipple Male	code	price
1/4" to 1/4"	TOL103014	£1.00
1/4" to 1/2"	TOL103016	£2.00

## PIONEER CONVERTORS



**Push-fit converter** This adaptor will allow 8mm hoses with standard push fittings to be fitted to the Big Pioneer and Pioneer 265 compressors.

Push-Fit Converter	code	price
	TOL845K	£9.30

## 8mm BORE HOSES 1/4" BSP THREADS



**8mm Bore Air Hoses** High pressure [300psi] round rubber hoses with 1/4" BSP swivel nut fittings. If you are using HVLP spray equipment you may consider upgrading to 9mm hoses which are listed on the previous column

Air Hoses	code	coil	each
10m	TOL822H		£11.45
15m	TOL823H		£17.20
30m	TOL820H		£29.90
Worm drive hose clips	GEN051	[11-16mm]	£0.45

## 8mm BORE HOSE FITTINGS 1/4" BSP THREADS

**1/4" Hose Fittings for 8mm Hose** Endless fun and confusion! As a bit of a guide, this is what you would need if you want to couple a compressor with 1/4" male thread to a spray gun using quick release fittings. Mount a "snap female body" onto the compressor, put a "snap male adapter" into one end of the hose. The hose will now snap onto the compressor. Put a "snap male body" onto the other end of the hose and a "snap female adapter" onto the gun. The gun will now snap onto the hose. Easy peasy! To simplify things just order the top four listed below.

Compressor to gun snap connectors

	Snap female body	TOL842	£4.20
	Snap Male adapter	TOL831	£1.25
	Snap male body	TOL841	£4.20
	Snap female adapter	TOL832	£1.60
	Snap hose adapter	TOL833	£1.25
	1/4" hose adapter	TOL824	£0.95
	Tail 1/4" nut	TOL844	£1.25
	Hose joint	TOL843	£1.25

new



**Y Connectors** Available either complete with snap fittings ready to take standard 8mm bore air hoses [when fitted with snap adapters], or as a plain fitting with female 1/4" BSP threads on all outlets.

Type	code	price
Y Connector with fittings	TOL8Y	£16.88
Y Connector plain	TOL103301	£2.50

## 6mm BORE HOSES 1/4" BSP THREADS



**Coiled Air Hoses** Useful for running small spray guns when the air outlets are ceiling mounted. 6mm bore with 1/4" BSP screw connectors on each end. Max working pressure 150psi (10.5 bar)

Coiled Air Hose	code	each
7.5m	TOL3110458	£3.95

## P.T.F.E Tape

**P.T.F.E. Tape** Used to lubricate and seal air hose joints.

P.T.F.E. Tape	code	small roll
	TAP077	£0.80

artist. With more than 100 years dedicated to providing high tech spray equipment to over 85 countries, SATA provides a uniform standard of quality which is recognised in the industry as superior. By purchasing SATA equipment you can expect the very best.

### HVLP and RP?

The old style high pressure guns have been phased out for health and environmental reasons. The old type of gun, such as the DeVilbiss GFG, would often put as much as 65% of the paint material into the atmosphere rather than onto your canvas. Not only is this a considerable health risk but it is a waste of expensive scenic paint.

**HVLP** stands for **H**igh **V**olume **L**ow **P**ressure. A spray gun with this specification will place at least 65% of your paint where you want it, on the canvas, and not in the air. These guns tend to have a slightly different feel to high pressure guns and they generally require very high volumes of air. Except for the small MiniJet 3000, HVLP guns are more suited to paintshops which have large fixed compressors. SATA HVLP guns have a green ring around their air cap.

**RP** stands for **R**educed **P**ressure. Guns to this specification also comply with the latest regulations but provide a more similar feel to the old high pressure guns. They require less air volume and so are more suitable for the freelance scenic artist using small portable compressors. SATA RP guns have a blue ring around their air cap.

When using these high specification guns it is advised, although not crucial, to use 9mm bore hoses. These hoses will deliver almost twice the volume of air than the more common 8mm bore hoses.

### SATAjet 4000 B & SATAjet 4000 B Digital

new

Choose this for the ultimate finish



**SATAjet 4000 B RP** 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 atomisation for excellent finishes.

You should choose this gun if you are seeking the ultimate fine finish but for most scenic work you may want to consider the SATAjet 100 or the versatile SATAjet 1000 series.

- ✓ 15% Lighter just 491g
- ✓ Improved handling
- ✓ Higher precision
- ✓ 50% noise level reduction
- ✓ Allows uniform and perfectly shaped spray fan
- ✓ Improved setup functions
- ✓ Smoother spray action

Technical data: Inlet pressure 2-2.2 bar [29-31.9 psi], air consumption 285NI/min [10.1cfm], spray distance 170-210mm [7-8 inches]. Supplied with 0.6L PVC cup.

Satajet 4000	code	list price	each
1.3 Standard	SATA166769	£465.00	£372.00
1.3 Digital	SATA166579	£499.00	£399.20
Spare Cup	SATA27243		£43.00

Have you tried the RPS system? See page 1.56

### SATAjet 1000 B RP

new



A brilliant all rounder!

**SATAjet 1000 B RP** This is a universal gun with a wide range of set-ups from 0.8mm right through to a staggering 5mm! Flints stock the 1.6mm, a real all rounder, the 2.5mm for coverage of larger areas with a bit more texture and the massive 4mm set-up for large splatter and heavy texture effects [especially when pressurised!]. See page 6. Chosen by the Royal Opera House, National Theatre and leading scenic artists as their preferred gun for splattering large cloths. The SATAjet 1000 range not only has a wide variety of set ups but also has some

useful accessories such as nozzle extensions for spraying floor cloths. See page 5.

- ✓ Amazing splatter effects when used at low pressure
- ✓ Fine atomisation when used at recommended pressure
- ✓ Optimum finish results in all fields of application
- ✓ Robust, long-lasting and easy to clean
- ✓ Suitable for waterborne paints and corrosion resistant
- ✓ Easy clean surface ✓ Compact and lightweight
- ✓ VOC-compliant ✓ Wide range of nozzle sizes: 0.8 - 5.0mm!
- ✓ Extensive range of accessories, such as extensions and pressurised cups, etc
- ✓ Great value for a gun of this quality

Technical data: Inlet pressure 1.5-2 bar [21.8-29.00 psi], air consumption 275NI/min [7.1cfm], spray distance 180-230mm [7-9 inches]. Supplied with 0.6L PVC cup.

SATAjet 1000 B RP [normally held in stock]	code	list price	price
Gun with 4.0mm set up	SATA154161	£305.00	£244.00
Gun with 2.5mm set-up	SATA151209	£285.00	£228.00
Gun with 1.6mm set-up	SATA149310	£285.00	£228.00

SATAjet 1000 B RP [available to order]	code	list price	price
Gun with 0.8mm set-up	SATA151183	£285.00	£228.00
Gun with 1.0mm set-up	SATA151191	£285.00	£228.00
Gun with 1.3mm set-up	SATA149302	£285.00	£228.00
Gun with 1.8mm set-up	SATA150391	£285.00	£228.00
Gun with 2.0mm set-up	SATA149328	£285.00	£228.00
Gun with 3.0mm set-up	SATA151217	£285.00	£228.00

SATAjet 1000 B RP Nozzle Sets	code	price
0.8mm set-up only	SATA151316	£98.30
1.0mm set-up only	SATA151324	£98.30
1.3mm set-up only	SATA149161	£98.30
1.6mm set-up only	SATA149179	£98.30
1.8mm set-up only	SATA150417	£98.30
2.0mm set-up only	SATA149187	£98.30
2.5mm set-up only	SATA151332	£98.30
3.0mm set-up only	SATA151340	£98.30
4.0mm set-up only	SATA154187	£124.20
5.0mm set-up only	SATA154195	£124.20

Please Note: SATAjet 1000 B RP set-ups and nozzle sets may need to be ordered in from SATA therefore please allow 7 days for delivery.

## SATAjet 100 BF RP



Great price for a superb gun!

**SATAjet 100 B F RP** This is a really excellent reduced pressure gun at a fantastic price. When operated at around 0.5 bar with the material flow set to high it produces an excellent large splatter effect. These effects need lots of paint so please ensure your paint is diluted enough to flow really freely and make sure the breather in the air cap is clear to avoid any suction. When operating at the recommended pressure of 1.5-2 bar the gun provides a controlled spray pattern and rapid even coverage. The air consumption matches the small portable compressors typically used by freelance scenic artists. For scenic work this is an excellent choice of gun. Technical data: Inlet pressure 1.5-2 bar [21.8-29psi], air consumption 290 NI/min - 245NI/min [7.1cfm], spray distance 180-230mm [7-9 inches]. Nozzle size can be increased to 2.5mm see SATAjet 100 BP below.

### SATAjet 100 B F RP Standard Set Up

Choose this version for maximum versatility. Nozzle size 1.6mm.

SATAjet 100 B F RP Standard Set Up	code	list price	price
Gun 1.6mm nozzle and .6L cup	SATA145193	£232.00	£185.60
Gun 1.6mm nozzle and .75L ali cup	SATA146134	£233.00	£186.40
Spare .6L cup	SATA27243		£43.00

### SATAjet 100 B F RP Scenic Set Up

Extra large 2mm nozzle for very high material flow rates.

SATAjet 100 B F RP Scenic Set Up	code	list price	price
Gun 2mm nozzle and .6L cup	SATA145219	£232.00	£185.60
Gun 2mm nozzle and .75L ali cup	SATA147421	£233.00	£186.40
Spare .6L cup	SATA27243		£43.00

## SATAjet 100 BP - FILLERS and GESSO

For fillers and splatters



**SATAjet 100 B P** Any waterborne and solvent-based material available on the market can be sprayed without restrictions with this new spray gun which was designed for spraying polyester fillers. The huge 2.5mm nozzle enables fantastic splattering effects to be performed at speed but the gun will also cope with applying layers of Idenden Spraycote and, of course spray fillers. This gun is not fitted with an air micrometer, flow should be regulated at the compressor.

- ✓ A specialist gun for spraying fillers and gesso.
  - ✓ Correct atomisation for fillers etc. Very controlled application.
  - ✓ Capable of large splatter effects when used at low pressure.
- Technical data: Inlet pressure 2 bar [29psi], air consumption 245 NI/min [8.7cfm], spray distance 180-230mm [7-9 inches].

SATAjet 100 B P	code	list price	price
Gun 2.5mm nozzle and .6L cup	SATA145185	£223.00	£180.60
Gun 2.5mm nozzle and .75L ali cup	SATA146217	£233.00	£186.40
Spare set up [also fits 100 B F RP]	SATA145284P		£87.30

## SATAmijet 3000 B HVLP SPRAY GUN



Can now take pots up to .9L!

### SATAmijet 3000 B HVLP

A very popular and versatile miniature gun for detailed scenic work. Full high volume low pressure specification exceeding VOC regulations but still only requiring the kind of air volume put out by small portable compressors. The gun and cup weighs just 300g which will reduce user fatigue. Most spray guns are designed primarily for male users with big mitts but this Minijet 3000 is perfectly suited to scenic artists with smaller hands. This new version is fitted with a fan control on both sides for right and left handed users and also incorporates the quick change system for rapid pot removal. You can now purchase an adapter to enable this gun to be used with RPS [see page 5] allowing pots up to .9L to be used. Many of our clients find this is the gun they use most frequently. Air consumption is just 4.1cfm. Standard cup size .125L. Air Pressure 2 bar [29psi]. Spray distance 125-150mm [5-6 inches].

### SATAmijet 3000 B HVLP

Choose the 1mm version if you are using the gun primarily for detail work and the 1.2mm for detail and general work.

SATAmijet 3000 B HVLP Standard Set Up	code	list price	price
Gun 1mm SR nozzle and .125L cup	SATA125732	£241.00	£192.80
Gun 1.2mmSR nozzle and .125L cup	SATA125740	£241.00	£193.80
Spare QC cup .125L	SATA125443		£41.70
Larger .3L cup	SATA128470		£41.00
RPS adapter for cups to .9L	SATA135798		£33.60

## SATAjet 20 B AIRBRUSH



### SATAjet 20 B Airbrush

This air brush is designed for fine detail and artwork. Ideally suited to modelmaking and stencilling. Most airbrushes are held like pens and can be awkward to handle but this SATA airbrush has the conventional grip that most scenic artists are familiar with. It will also cope with paints that small airbrushes can not handle. Air consumption 1.4cfm. This gun will operate using the very quiet

Shhhh..Air compressor listed on page 1. Supplied with 65cc gravity cup plus 25cc plug-in glass cup and 3 spare glass cups. Air Pressure 1 bar [14.5psi]. Tip: Please pull in the trigger prior to screwing on the air cap or the hard needle will wear away the softer air cap.

### SATAjet 20 B

Choose the 0.5mm version for the finest model work or the 1mm version for model-making and stencilling.

SATAjet 20 B Standard Set Up	code	list price	price
Gun with .5mm nozzle and .06L cup	SATA86207	£280.00	£224.00
Gun with 1mm nozzle and .06L cup	SATA86223	£280.00	£224.00
Spare 1mm set up	SATA61523		£63.10

Take a look at Ben Johnson's amazing paintings at [www.benjohnsonartist.com](http://www.benjohnsonartist.com)

### Problems Splattering?

Spray gun designers go to huge lengths to provide perfect paint atomisation, so to get a splatter effect we need to break all the rules! Set the air pressure very low, say 0.5bar and set the material flow very high. The gun should splatter merrily away. However it will need to use a large quantity of paint so it is crucial that:

- The breather hole on the air cap is not blocked or partially blocked to create suction. If in doubt take the cap off the lid.
- The paint is sufficiently diluted to flow easily through the gun. It should be really sloppy.
- If you want to splatter thick textured materials such as Crystalgel or Gesso then it is best to pressurise the pot (see page 6). Happy splattering.

## SATAglyph 3



**SATAglyph 3** An airbrush suited for the finest graphic work. Nozzle size 0.25, gravity flow cup 2.5ml. Inlet pressure variable. Air consumption just 0.4cfm [approx 10 NI/min] allowing the use of small Shhh... compressors. In order to couple up to a compressor you will need to purchase the 3m long PVC hose which is complete with all the fittings.

SATAglyph 3	code	list price	price
SATAglyph 3 without hose	SATA134569	£240.00	£192.00
3m PVC hose and fittings	SATA32987		£36.50

## SATA AIR GAUGES



### Air Micrometer with Gauge

This useful compact micrometer and gauge can be attached directly to the gun. Air pressure may drop over the length of the hose so readings taken from the compressor can be inaccurate. This gauge allows the painter to make fine pressure adjustments without having to go to the compressor. Ideal for setting up scenic effects. Can also be used on other makes of guns.

SATA Air Micrometer with Gauge	code	price
When purchased alone	SATA27771	£63.30
When purchased with a gun	SATA27771+Gun	£49.98

new



**ADAM 2 Digital Micrometer** This is an upgrade of the ADAM Digital Micrometer.

- ✓ Weighs just 49g - lighter than ADAM model
- ✓ User can replace battery easily and quickly
- ✓ Imminent battery exchange indicated on the display
- ✓ Lifetime of battery is now upto 30% higher
- ✓ EX-proof and ATEX approved
- ✓ With extra docking stations the display can be quickly moved from gun to gun

SATA ADAM 2 Digital Micrometer	code	price
ADAM 2 display only [needs docking station]	SATA160689	£134.70
ADAM 2 including docking station	SATA160846	£165.00
ADAM 2 inc. docking station for minijet	SATA160879	£165.00
ADAM 2 docking station only	SATA160788	£55.00
ADAM 2 docking station only for minijet	SATA160861	£55.00
ADAM 2 battery kit	SATA160739	£21.70

## SATA ACCESSORIES



**Bench Stand** A very handy free-standing stand designed to take all SATA guns.

Bench Stand	code	price
	SATA40188	£27.70



**SATA Gravity Cup Filters** Gravity cup filters to fit all the SATA guns except the small MiniJet3000 B HVLP and SATAjet 20 which should have their paint filtered before pouring into the cup. Packs of 10. For more paint filters and strainers visit flints.co.uk

Gravity Cup Filters	code	price
SATA Gravity Cup Filters (pk 10)	SATA3988	£16.00

**SATA Silicone Free Grease** High performance grease for spray guns. Acid free. 100g tube. An essential accessory.

Silicone free grease	code	per tube
	SATA48173	£8.60

**SATA 1L Alloy Cup** Quick change cup for any SATA gun with or without QCC.

1L Alloy Cup	code	each
	SATA96685	£39.60

**SATA Cleaning Set** complete with 2 cleaning brushes and 12 cleaning needles.

Cleaning Set	code	each
	SATA64030	£26.90

## SATA RPS RAPID PREPARATION SYSTEM



### SATA RPS Rapid Preparation system

- One cup with four functions
- ✓Mixing. ✓Painting
  - ✓Refilling ✓Storing

Ingenious time saving device!

A true all rounder. The cup stands on the bench and mixing takes place directly in the graduated cup. No need to use an extra paint kettle. The RPS cup will then fit directly to any SATA gun with the QCC connection or standard cup thread (although the Minijet will require the listed adapter.) The very low weight helps the ergonomics. When changing colour, simply remove the cup and attach the air tight seal. The paint can be stored in the clear pot ready for its next use. Attach a new RPS cup and carry on spraying. Once the job is complete the cups can be stacked inside each other and disposed of without having to waste time and solvents cleaning cups. The cups are also available in .9L size to dramatically increase the guns capacity. Other adapters are available to use this system with other makes of gun - please phone for details. Tip: If you are spraying a ceiling just bend the RPS cup forwards and it will enable you to spray upwards! You can even bend them sideways! Brilliant.

SATA RPS Rapid Preparation System	code	each	box
0.6L RPS with plug in sieve (57 pieces)	SATA125070		£76.95
0.6L RPS with plug in sieve	SATA125070	£1.99	
0.9L RPS with plug in sieve (40 pieces)	SATA118489		£62.00
0.9L RPS with plug in sieve	SATA118489	£2.27	
Adapter for Minijet 2, 3, 4 or 3000	SATA135798		£33.60

## EXTENSIONS



**Extensions** A 200mm long extension. 1.6mm nozzle to fit SATA 1000 B RP Guns. Ideal for spraying inside boxes, lockers etc or to prevent backache when spraying floor cloths. Or a 200mm right angle extension ideal for homesick submariners.

SATA Extension	code	price
Straight 200mm extension 1.6mm	SATA154211	£177.76
Right angle 200mm extension 1.6mm	SATA154294	£273.92

## HEAVY DUTY SPRING



**Heavy Duty Spring** If you are using your gun with a BVD Pressurised Cup you may find that it dribbles a bit even when the fluid control is off. This can be easily solved by fitting a heavy duty spring. These springs are already fitted to 4mm and 5mm set ups. Fits all guns except the Minijet and B20

Heavy Duty Spring	code	price
	SATA4648	£7.20

## PRESSURE POTS & AGITATORS

new



My favourite toy

Spray Gun Not Included

Please refer to Heavy Duty Springs on previous page.

**SATA BVD Pressurised Cup** Add this cup to your SATA gun to enable it to spray viscous materials. It easily copes with Crystalgel and Weave Filler. It is ideal for large splatter effects using viscous paints on vertical surfaces when diluted paint would tend to run. Use it to apply texture to built pieces. For large jobs see the 24L pot below. Use it with a SATA 4000, SATA 3000, SATA 1000 or SATA 100 guns.

- ✓ Transforms your existing gun into a completely new tool for amazing textural effects
- ✓ Brilliant and repeatable control
- ✓ Watch our video on YouTube

Pressurised Cup	code	price
	SATA25775	£222.80

new



A real time saver

**SATA 24 litre Pressure Pot with 'RILSAN' coating and stainless steel material** We have selected this pressure pot for projects which require large quantities of viscous material to be sprayed. It can be used to spray materials such as Weave Filler and Crystalgel to add

texture effects to cloths or scenery. It can also spray viscous paints to obtain heavy splattering effects on vertical surfaces without fear of the material running. This pot is suitable for water-based materials and can be fitted to allow two guns to be operated at the same time. If you are spraying materials which tend to settle, the pot can be fitted with an automatic agitator or a manual one. These pots are fitted with dual regulators for fine control of both air and material pressure

- ✓ Dramatic time saving
- ✓ Super fast spraying at unbelievable speeds
- ✓ Ability to spray large quantities of many viscous materials
- ✓ Two operators can work at the same time
- ✓ Perfect control to obtain repeatable and even results
- ✓ Ability to spray materials which would normally have to be hand applied

Pressure Pot	code	RRP	price
24L Pressure pot (waterbased products)	SATA31666		£1623.00
Surcharge for allowing second painter	SATA14373		£114.35
1x6m material & compressed air line supply sets	SATA77834		£179.30
(Note: you will need 2 hose sets for twin gun set-up)			
1x153486 SATAjet 1000K Spray gun (2.5mm nozzle set)	SATA153486	£343.00	£274.40
(Note: you will require 2 guns for twin gun set-up)			

**Agitators** Should the material that you are spraying be prone to settle during the job it is possible to agitate the material in the pressure pot either automatically with the air supply or by hand.

Agitators	code	price
Compressed air agitator	SATA14456	£1176.00
Hand agitator for 24L pot	SATA3525	£147.00



**Pro Guns** An economical and serviceable gun suited to those who can't warrant the extra expenditure on the SATA guns. [1.4mm nozzle]

Pro Guns	code	price
	TOL811	£31.95



**PSC Spray Guns** Suited for the smaller compressors and cheaper than a week's hire! Don't expect the quality of finish you would get with a SATA gun.

PSC Spray Guns	code	price
	TOL810	£22.95

## AIR TEXTURE GUNS [HOPPER GUNS]



**Graco Air Texture Gun** Double-handle design provides maximum support and control for ceiling, wall and floor applications. Sprays textures such as Foamcoat, Hardcoat and most gravity-fed materials.

- ✓ 5.7L Hopper
- ✓ Air Spray Trigger Gun
- ✓ Four Nozzles (4, 6, 8 and 12mm)

Air Texture Guns	code	price
For frequent users	TOL245924	£119.00



**Clarkes Air Texture Gun** High capacity unit for textured finishes. 7.8L tough plastic hopper. 4 nozzles and 5 spray patterns give 20 combinations 45° offset connector for spraying ceilings. Includes instruction booklet with a truly alarming picture of their hand model.

Air Texture Guns	code	price
For one off jobs	CLA5091120	£49.50

## LONG NOZZLE BLOW GUNS



**Long Nozzle Blow Gun** A valuable tool in any workshop for clearing away dust prior to glueing or painting. Unlike vacuum cleaners, blow guns can get ingrained dust out of shakes and screw-holes preventing paint contamination. Useful for cleaning machines and motors. 1/4" BSP male thread connection.

Long Nozzle Blow Gun	code	price
	TOL825	£5.98

## GRIT GUNS



**SATA Grit Blasting** Grit blasting gun for small jobs complete with blasting tube with 6mm carbide insert, material cup to hold around 1L and male 1/4" thread air connection. Life time approx 500 hours. Wt 0.8kg. Material grain size

from 0.1 to 0.6mm. Operating pressure 5-10 bar [73-150psi].

Grit Blasting Gun	code	price
	SATA17335	£183.00

## HAND MISTERS



KillaSpray



Kingfisher

**Hand Held Misters** Strong hand sprayers with a wide range of applications such as applying flameproofing. We stock the popular and economical Kingfisher 2 pint version and the extra robust Hozelock KillaSpray.

Hand Held Misters	code	price
Kingfisher Economy (1.5L)	SAFS4000	£4.25
Hozelock KillaSpray (1.25L)	PBR4602	£18.90



**Hudson Classic Plus Sprayer**  
Excellent value larger capacity sprayer with a highly efficient pump which pressurises with fewer strokes.

Hudson Classic Sprayer	code	price
7.6 litre capacity	HUD21632	£29.90



**Hudson Suprema Bak Pak Sprayer** Ideal for fire proofing large areas.

- ✓ Tough one piece blow moulded tank that is translucent for viewing the liquid level
- ✓ Large easy-fill opening
- ✓ Corrosion resistant piston pump
- ✓ Roto-valve on/off control rotates 360° for up or down spraying with no bending or wrist twisting

Hudson Bak Pak Sprayer	code	price
15 litre capacity	HUD63184	£69.99



**Professional X-Pert Sprayer**

Built for the finest performance and ease of use; extra rugged and dependable. Heavy gauge stainless steel; 390mm brass pump with locking T handles; built in pressure gauge and pressure relief valve; in-line strainer; Kem Oil hose and more. Makes a first class paint sprayer. Widely used in America for painting large cloths. Can also be used to power spray guns.

Professional X-Pert Sprayer	code	price
11.4 litre capacity (rec. refill 9.5 litres)	HUD93793	£189.00

For spray gun cleaner visit [www.flints.co.uk](http://www.flints.co.uk)

This page was updated 02/03/12

## AIRLESS SPRAY EQUIPMENT

HIRE



**Airless Spray Equipment** For extremely rapid spraying of large areas nothing compares with airless equipment. This M2300 240v [or 110v] unit delivers 3300psi with a max tip size of 0,023". It comes complete with 15m hose, gun RAC and tip.

- ✓ High quality finish
- ✓ Virtually no overspray
- ✓ Very quick and efficient
- ✓ Also for hire [see [flints.co.uk/hire](http://flints.co.uk/hire)]
- ✓ Other versions available

Airless Spray Machine	code	price
M2300 (240v)	PATM2300	£1,595.00
M2300 (110v)	PATM2300110V	£1,595.00

## DUSTING TOOLS



**Dustin Mizer** A hand cranked dust blower ideal for applying fullers earth or walnut dust to set dressings. See [www.flints.co.uk/hire](http://www.flints.co.uk/hire) for hire dusters.

Dusting Mizer	code	price
Mizer (excluding deflector)	PATDM1085	£47.60
Deflector (to direct upwards)	PATDM1094	£6.20



**Hudson Dusting Tool**  
For applying fullers earth or walnut dust to set dressings or

for talcing the backs of cut cloths so they don't stick together when flaked. See [www.flints.co.uk/hire](http://www.flints.co.uk/hire) for details of hire dusters.

Dusting Tool 454g capacity	code	price
	HUD96766	£18.33

## STORAGE

new



**Special Spray Gun Storage** To keep your spray equipment organised we can make these foam inserts which will neatly fit your SATA spray gun and can be used with the Festool Systainer System. The larger box is perfect for storing hoses, spare fittings etc. These boxes simply clip together and can be carried as one.



When ordering please specify the version of spray gun to be stored in the box.

Storage Boxes and Foam Inserts	code	price
Spray Gun Box (SYS 2 TL) no insert	FES497564	£41.40
Foam insert for SYS 2 TL box cut to fit gun	FHS400	£25.00
Spray Equipment Box (SYS4)	FES497566	£45.90

Visit [flints.co.uk](http://flints.co.uk) for all the latest products and special offers.  
You can now see videos of the Spray Guns in use on our YouTube site [flintstheatre](http://flintstheatre)