

SPRAY EQUIPMENT

For over 40 years Rich Star has been designing and manufacturing high quality spray guns for a wide range of general & industrial applications. Star guns deliver an optimum result and superior atomisation, at an affordable price. A full range of nozzle sizes are available, as are backup spare parts.

Nozzle Size	Application
1.2mm	Stain, detail touch up & 2-pack top coat
1.3mm	2-Pack top coat, enamel & polyurethane
1.4 - 1.5mm	2-Pack base coat, fine finish top coat, enamel, acrylic lacquer & polyurethane
1.6mm	High solid, enamel & 2-pack base coat
1.8mm	Acrylic lacquer, primer filler, enamel, furniture lacquer, industrial enamel & primer
2.0mm	Acrylic lacquer, furniture lacquer, primer filler, industrial enamel, primer & metallic
2.5mm	Primer, spray putty, industrial enamel, heavy primer & sprayable glue
3.0mm	Primer, zinc, polyester, gel coat, house paint & coating requiring quick coverage (via pressure pot system)

SUCTION FEED GUNS

S770-S SERIES

- Pot size : 1000ml
Includes : Gun, pot, stainless steel nozzle and needle
- A popular conventional high pressure spray gun that provides extremely fine atomisation for the D.I.Y. person to the professional
 - For applications such as automotive spraying



Part No.	Nozzle Size	Required Pressure	Air Consumption	Spray Pattern
S770-11S	1.5mm	50-70PSI	6.89CFM	235mm
S770-21S	1.7mm	50-70PSI	7.77CFM	245mm
S770-31S	2.0mm	50-70PSI	8.83CFM	260mm
S770-41S	2.5mm	50-70PSI	11.66CFM	275mm
S770-51S	3.0mm	50-70PSI	12.2CFM	275mm

GENERAL PURPOSE "SMP" SERIES

- Pot size : 1000ml
Air consumption : 11.0 - 13.0 CFM (310 - 365 LPM)
Includes : Gun, pot, stainless steel nozzle and needle
- Achieves large fan, premium finishing results, fast application speed and 65% transfer efficiency at 29PSI
 - Ideal for car refinishing, high class furniture and industrial use



Part No.	Nozzle Size	Air Inlet Pressure	Pattern Width
SG-SMP106FS-014	1.4mm	29 PSI	270 - 320mm
SG-SMP106FS-016	1.6mm	29 PSI	270 - 320mm
SG-SMP106FS-018	1.8mm	29 PSI	270 - 320mm
SG-SMP106FS-020	2.0mm	29 PSI	270 - 320mm
SG-SMP106FS-025	2.5mm	29 PSI	270 - 320mm

PROFESSIONAL "EVO T" SERIES

- Pot size : 1000ml
Air consumption : 12.0 - 14.0 CFM (340 - 395 LPM)
Includes : Gun, pot, stainless steel nozzle and needle
- EVO-T Patented air cap design providing ultra fine finish & excellent transfer efficiency exceeding 72% at 15PSI
 - Improved ergonomics providing perfect body balance & handling for manoeuvrability
 - Stronger forged body with colour anodisation throughout fluid passage
 - Ideal for waterborne painting procedures



Part No.	Nozzle Size	Air Inlet Pressure	Pattern Width
SG-EVO106FS-012	1.2mm	15 - 19 PSI	230 - 270mm
SG-EVO106FS-014	1.4mm	15 - 19 PSI	230 - 270mm
SG-EVO106FS-018	1.8mm	15 - 19 PSI	230 - 270mm
SG-EVO106FS-020	2.0mm	15 - 19 PSI	230 - 270mm
SG-EVO106FS-025	2.5mm	15 - 19 PSI	230 - 270mm

GRAVITY FEED GUNS

GRAVITY FEED SPRAY GUN

Pot size : 600ml

Includes : Gun, pot, stainless steel nozzle and needle

- Provides constant paint flow at lower pressures, and extremely fine atomisation for suitable professional applications.



Part No.	Nozzle Size	Required Pressure	Air Consumption	Spray Pattern
S106-141G	1.4mm	50-70PSI	6.5CFM	250mm
S106-201G	2mm	50-70PSI	8.8CFM	270mm
S106-251G	2.5mm	50-70PSI	10CFM	270mm
S106-281G	2.8mm	50-70PSI	11CFM	270mm

H.V.L.P. GRAVITY FEED SPRAY GUN

Pot size : 600ml

Includes : Gun, pot, stainless steel nozzle and needle

- A high performance low pressure centre-post gravity feed spray gun with low air consumption, a minimum of 65% transfer efficiency & superior atomisation.



Part No.	Nozzle Size	Required Pressure	Air Consumption	Spray Pattern
SV106-G15	1.5mm	41-44PSI	9-11CFM	240mm
SV106-G19	1.9mm	41-44PSI	9-11CFM	265mm

GENERAL PURPOSE "SMP" SERIES

Pot size : 600ml

Air consumption :
10.5 - 12.5 CFM (300 - 355 LPM)

Includes : Gun, pot, stainless steel nozzle and needle

- Achieves large fan, premium finishing results, fast application speed and 65% transfer efficiency at 29PSI
- Ideal for car refinishing, high class furniture and industrial use



Part No.	Nozzle Size	Air Inlet Pressure	Pattern Width
SG-SMP106FG-013	1.3mm	29 PSI	280 - 330mm
SG-SMP106FG-014	1.4mm	29 PSI	280 - 330mm
SG-SMP106FG-015	1.5mm	29 PSI	280 - 330mm
SG-SMP106FG-018	1.8mm	29 PSI	280 - 330mm
SG-SMP106FG-020	2.0mm	29 PSI	280 - 330mm
SG-SMP106FG-025	2.5mm	29 PSI	280 - 330mm

PROFESSIONAL "EVO T" SERIES

Air consumption :

11.5 - 13.5 CFM (325 - 380 LPM)

Includes : Gun, pot, stainless steel nozzle and needle

- EVO-T Patented air cap design providing ultra fine finish & excellent transfer efficiency exceeding 72% at 15PSI
- Improved ergonomics providing perfect body balance & handling for manoeuvrability
- Stronger forged body with colour anodization throughout fluid passage
- Ideal for waterborne painting procedures



Part No.	Nozzle Size	Air Inlet Pressure	Pattern Width	Pot Size
SG-EVO106FG-013	1.3mm	15 - 19 PSI	280 - 285mm	600ml
SG-EVO106FG-014	1.4mm	15 - 19 PSI	280 - 285mm	600ml
SG-EVO106FG-018	1.8mm	15 - 19 PSI	280 - 285mm	600ml
SG-EVO106FG-020	2.0mm	15 - 19 PSI	280 - 285mm	600ml
SG-EVO106FG-025	2.5mm	15 - 19 PSI	280 - 285mm	600ml

TOUCH UP GUNS

PROFESSIONAL "EVO T" SERIES TOUCH UP GUN

Air consumption :
3.0 - 4.5 CFM (85 - 125 LPM)
Includes : 250mL Gun, pot, stainless
steel nozzle and needle

- EVO-T Patented air cap design providing ultra fine finish & excellent transfer efficiency exceeding 72% at 15PSI
- Improved ergonomics providing perfect body balance & handling for manoeuvrability
- Stronger forged body with colour anodization throughout fluid passage
- Ideal for waterborne painting procedures



Part No.	Nozzle Size	Air Inlet Pressure	Pattern Width	Pot Size
SG-EVO106TFG-012	1.2mm	15 - 19 PSI	100 - 150mm	250ml

GENERAL PURPOSE GRAVITY FEED TOUCH UP GUN

Includes : Gun, pot, stainless steel nozzle and needle

- Ideal for custom designing, auto touch-up work, detail spray work and stencil spraying



Part No.	Nozzle Size	Required Pressure	Spray Pattern	Pot Capacity
S106T-05G	0.5mm	30-50 PSI	95mm	130ml
S106T-08G	0.8mm	30-50 PSI	95mm	130ml
S106T-10G	1.0mm	30-50 PSI	95mm	130ml

GENERAL PURPOSE SUCTION FEED TOUCH UP GUN

Includes : Gun, pot, stainless steel nozzle and needle

- Ideal for custom designing, auto touch-up work, detail spray work and stencil spraying



Part No.	Nozzle Size	Required Pressure	Spray Pattern	Pot Capacity
SJ108	1.4mm	30-50 PSI	120mm	250ml

PRESSURE POT OUTFITS

Complete with gun, hoses, pot, regulator, stainless steel nozzle and needle. General purpose high volume spray outfits are ideal for spraying on large surfaces and mass production. For use with all conventional enamels, lacquers and sealers.



Part No.	Nozzle Size	Required Pressure	Spray Pattern	Pot Capacity	Hose Length
S770-2QP	1.2mm	10-60 PSI	360mm	2 Litre	2m
S770-10QP	1.2mm	10-60 PSI	360mm	10 Litre	3.5m
Part No.	Description				
S770-2QPGUN	Gun Only To Suit 2L & 10L Spray Outfits				
S770-2QPHOSE	2 Metre Hose To Suit S770-2QP				
S770-10QPHOSE	3.5 Metre Hose To Suit S770-10QP				