

**FLG-5 is a full size manual spray gun range to provide user's with the competitive advantage needed in today's finishing facilities.**

**IT'S THE LOW COST SOLUTION FROM DEVILBISS!**

FLG-5 is suitable for most routine spray jobs in the workshop and can also be used by DIY enthusiasts. This budget range of spray guns are available as spray gun kits in Suction and Gravity versions and there is a Pressure gun option for the larger areas requiring fast coverage without the added down time of re-filling small cups.

**Typical Applications**

- Many General Industry applications
- Small Workshops
- DIY Enthusiasts
- Jobbers - Stove Enamellers
- Furniture Manufacturers (Wood and Metal)

**Suitable for these fluids:-**

- Solvent Based Paints and Materials
- Lacquers
- Adhesives
- Oils
- Stains and Varnishes
- Sealers and Undercoats
- Wax Based Materials
- Plus Many Others



**FLG-5 Manual Spray Gun Range**

- Low cost spray guns for use with a wide range of general industrial paints and materials
- FLG-5 employ DeVilbiss Trans-Tech® atomisation for paint saving efficiency, superb finishes plus compliance with EPA legislation
  - Ultra lightweight, strong, cast aluminium gun body
    - Ergonomically shaped gun handle for balance, grip and comfort
  - Precision engineered brass air cap and stainless steel fluid tips and needles for long service life

## FLG-5 Replacement/Spare Parts

No 5 Trans-Tech Air Cap (Gravity & Suction)	FLG-1-5
No 622 Trans-Tech Air Cap (Pressure)	FLG-1-622
Air Cap Retaining Ring	SGK-0023
1.1mm fluid tip for pressure gun	SGK-13-11
1.4mm fluid tip for gravity and pressure guns	SGK-12-14
1.8mm fluid tip for suction gun	SGK-14-18
2.0mm fluid tip for gravity gun	SGK-12-20
Fluid Needle (for 1.1mm tip – Pressure Gun)	SGK-402-11
Fluid Needle (for 1.4mm tip – Gravity Gun)	SGK-414
Fluid Needle (for 1.4mm tip – Pressure Gun)	SGK-402-14
Fluid Needle (for 1.8mm tip – Suction Gun)	SGK-430-18
Fluid Needle (for 2.0mm tip – Gravity Gun)	SGK-420
Air Valve Seat Kit (Pressure)	K-5027
Seal Kit & Tool (Pressure)	K-5029
Baffle Replacement Kit (Gravity & Suction)	K-5030
Baffle Replacement Kit (Pressure)	K-5032
Repair kit – seals and springs – inc. service tool (Gravity & Suction)	K-5040
Repair kit – seals and springs – inc. service tool (Pressure)	K-5044
Pack of gravity cup filters for KGP cup	KGP-5-K5
Male, quick detach, universal swivel – fits to gun air inlet	MPV-60-K3
Pack of three cleaning brushes	4900-5-1-K3
Spray gun cleaning tool kit – purpose made brushes & tools	KK4584

### FLG-5 Spraygun Part Numbers

FLG-P5-14 Pressure Gun complete with No 622 Air cap & 1.4 mm Fluid Tip
FLG-G5-14 Gravity Gun & Cup Kit – No 5 Air cap & 1.4 mm Fluid Tip (c/w gravity cup – 568 ml capacity)
FLG-S5-18 Suction Gun & Cup Kit – No 5 Air cap & 1.8 mm Fluid Tip (c/w suction cup - 1140 ml capacity)



Stainless Steel fluid tip and needle as standard.



High precision brass plated air caps.

### FLG-5 Specification

Air Cap – (Gravity & Suction)	No 5 Air Cap
Air Cap – (Pressure)	No 622 Air Cap
Air Consumption –	277 l/min (9.8 cfm) No 5 Air Cap
Air Consumption –	311 l/min (11 cfm) No 622 Air Cap
Gun Handle Air Inlet (Recommended)	
Bar (psi) – (Gravity & suction)	2 bar (29 psi) No 5 Air Cap
Bar (psi) – (Pressure)	2.3 bar (35 psi) No 622 Air Cap
*Typical Fluid Flow –	up to 300 ml
*Typical Fan Pattern size –	200 to 300 mm
Air Inlet Thread –	1/4" Universal
Fluid Inlet Thread –	3/8" Universal

\*Flow rates and fan size will vary according to paint/material viscosity and pressures used.

For further technical information please refer to the FLG-5 Service Bulletins.

#### ITW Industrial Finishing

Ringwood Road, Bournemouth, England BH11 9LH  
Tel: +44 (0)1202 571111  
Fax: +44 (0) 1202 573488  
Email: industrial.mktg@itwfinishing.co.uk

#### ITW Oberflächentechnik GmbH & Co. KG

Justus-von-Liebig-Strasse 31,  
63128 Dietzenbach Germany  
Tel: +49 (0) 6074-403-1  
Fax: +49 (0) 6074-403-300  
Email: marketing@itw-finishing.de

#### ITW Surfaces et Finitions

163-171 Avenue des Auréats, BP 1453  
26014 Valence cedex FRANCE  
Tel: +33(0)4 75 75 27 00  
Fax: +33(0)4 75 75 27 59  
Email: mkt@itwsf.com