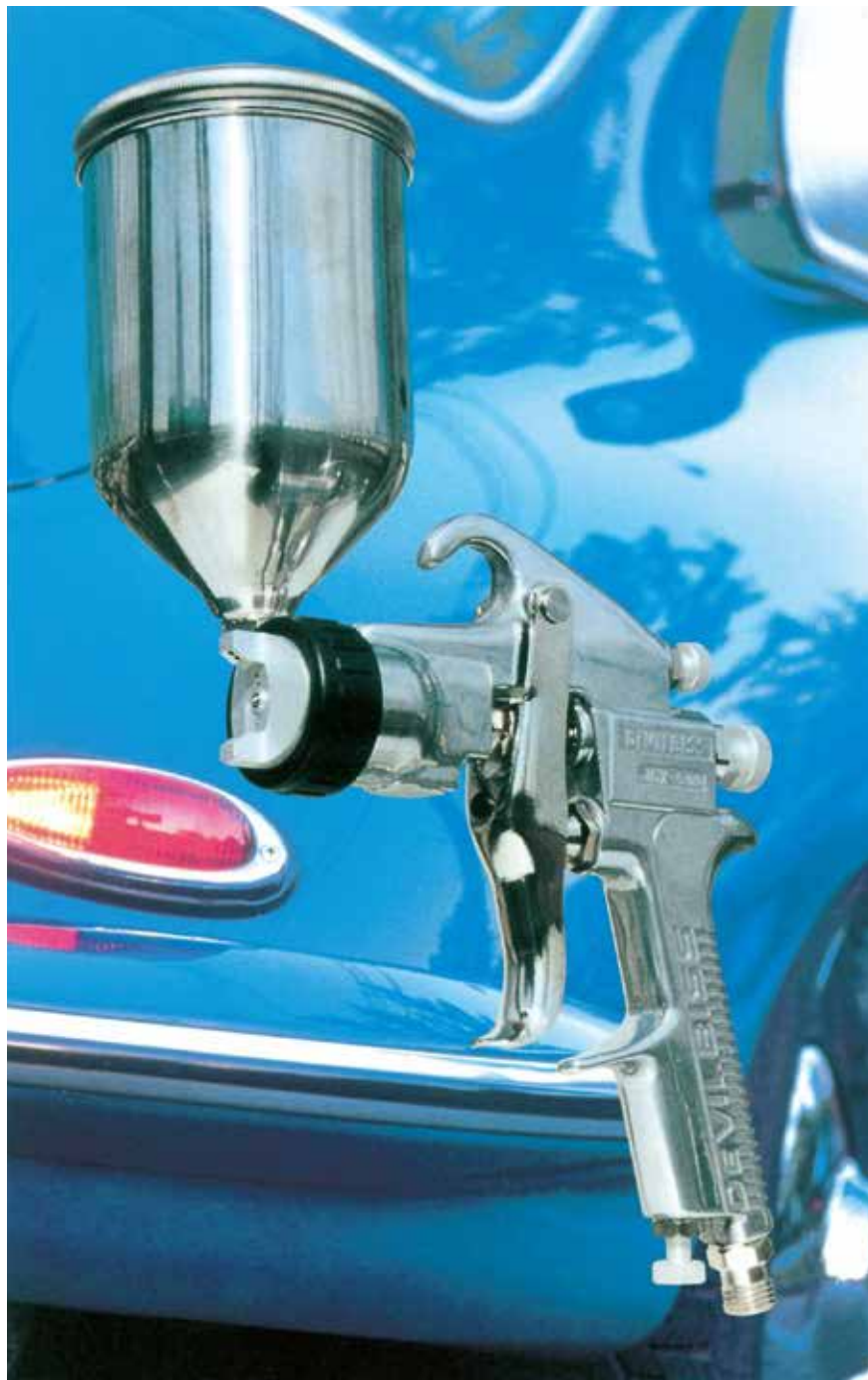


JGX-502

Air Spray Gun

“fit & feel”

Lightweight, Compactness
and High Performance
*Gravity Feed, Suction Feed,
Pressure Feed*



Gravity Feed

Advantages

■ Lightweight, Compactness and High Performance

Outstanding atomization is achieved with the JGX-502 spray gun although it weighs only 430g (Gravity Feed), or 440g (Suction Feed). The JGX-502 provides a quality finish with both metallic and the Pearl Mica paints.

■ Soft-seat Tips Prevent Fluid Leakage

A special UHMW polyethylene seat built into the stainless steel fluid tip prevents fluid from leaking past the tip, and extends usable life of the fluid tip and needle.

■ Stainless Steel Fluid Passage

All fluid passages in the JGX-502 spray gun are made from stainless steel, making it suitable for all types of materials.

■ Unique Air Cap Design

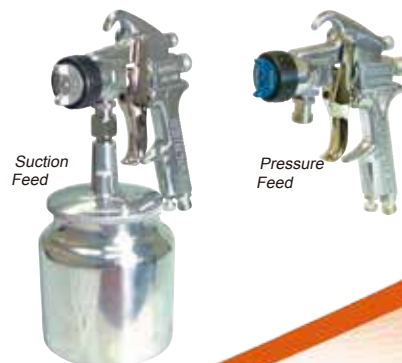
Perfect alignment between the air cap and the fluid tip is maintained through DEVILBISS' patented Ball & Cone principle, and therefore it provides excellent atomization as well as consistent and uniform spray patterns.

■ Highly Durable Needle Packing

A new two-piece combination needle packing of patented design provides surprisingly long packing life. Also, less frequent packing adjustment is required.

■ Air Adjustment Valve on Handle

The air adjustment valve positioned at the air inlet on the gun handle allows the operator easy air adjustment.



Suction Feed

Pressure Feed

Specifications

- Air Inlet :** 1/4PF (BSP)
Fluid Inlet : 3/8PF (BSP)(Gravity Feed:1/4PF)
Weight : 430g (Gravity Feed)
440g (Suction Feed)

*Fluid inlet nipple 1/4PF is optional

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The JGX-502 air spray gun, an improved version of the JGX-501, is a product of the latest finishing technology developed in Japan, in cooperation with DEVILBISS in USA, a pioneer and current leader in the finishing industry for more than 120 years.

The JGX-502 air cap is retained onto the spray gun by a retaining ring that screws to threads on the baffle. The retaining ring is made from lightweight and very durable POM. This feature provides a longer gun life cycle and in the event of thread damage, only the replacement of the baffle is required.

Selection of Air Cap, Fluid Tip and Needle

Ordering Information

JGX-502 □ Air Cap No. ≡ Fluid Tip Size ≡ Feed Type

Basic Gun Model 103 / 143 / 165 GY / FX / FF / EX G=Gravity
S=Suction
P=Pressure

Example : JGX-502-143-FF-G

Air Cap No. (Color)	Feed Type	Fluid Tip Size (mm)				Air Pressure Air Consumption	Pattern Width (mm)	Characteristics
		GY 0.8	FX 1.1	FF 1.4	EX 1.8			
No. 103 (Red)	G (Gravity)	○	≡	≡	≡	1.0 kg/cm ² 80Y/min.	100	For low fluid flow rates: Spot touch-up
	S (Suction)							
No. 143 (Silver)	G (Gravity)		□	□	□	2.0 kg/cm ² 260Y/min.	250	For medium to high fluid flow rates: Autorefinishing, general purpose, all finishes high atomization
	S (Suction)		≡	□	□			
No. 165 (Blue)	P (Pressure)		□	□	≡	3.0 kg/cm ² 440Y/min.	300	For medium to high fluid flow rates: High performance, general purpose, all finishes

Notice: The fluid tip of Suction Feed gun and GY Tip (0.8 mm) is not with soft-seat.

Accessories

- **TLC-555** 1Y suction cup with PTFE coated inner lining
- **KG-400** 400□ Y gravity cap with stand (Stainless Steel)
- **KG-400T** 400Y gravity cap with stand □ PTFE coated □
- **KB-555** 2Y pressure feed remote cup
- **KR-470-1** 700Y suction cup (Aluminum)
- **KG-250** 250Y gravity cap
- **HAV-501-B** Air control regulator-attaches at air inlet on gun handle
- **HD-505-W** Gun & Hose cleaner (5 Y)
- **JGX-101** Repair Kit
- **HAF-507** Disposable air line filter
- **SSL-10** Gun lube (60m Y □)

※ For improvement purposes, Design & Specifications may change without prior notice.

DEVILBISS

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