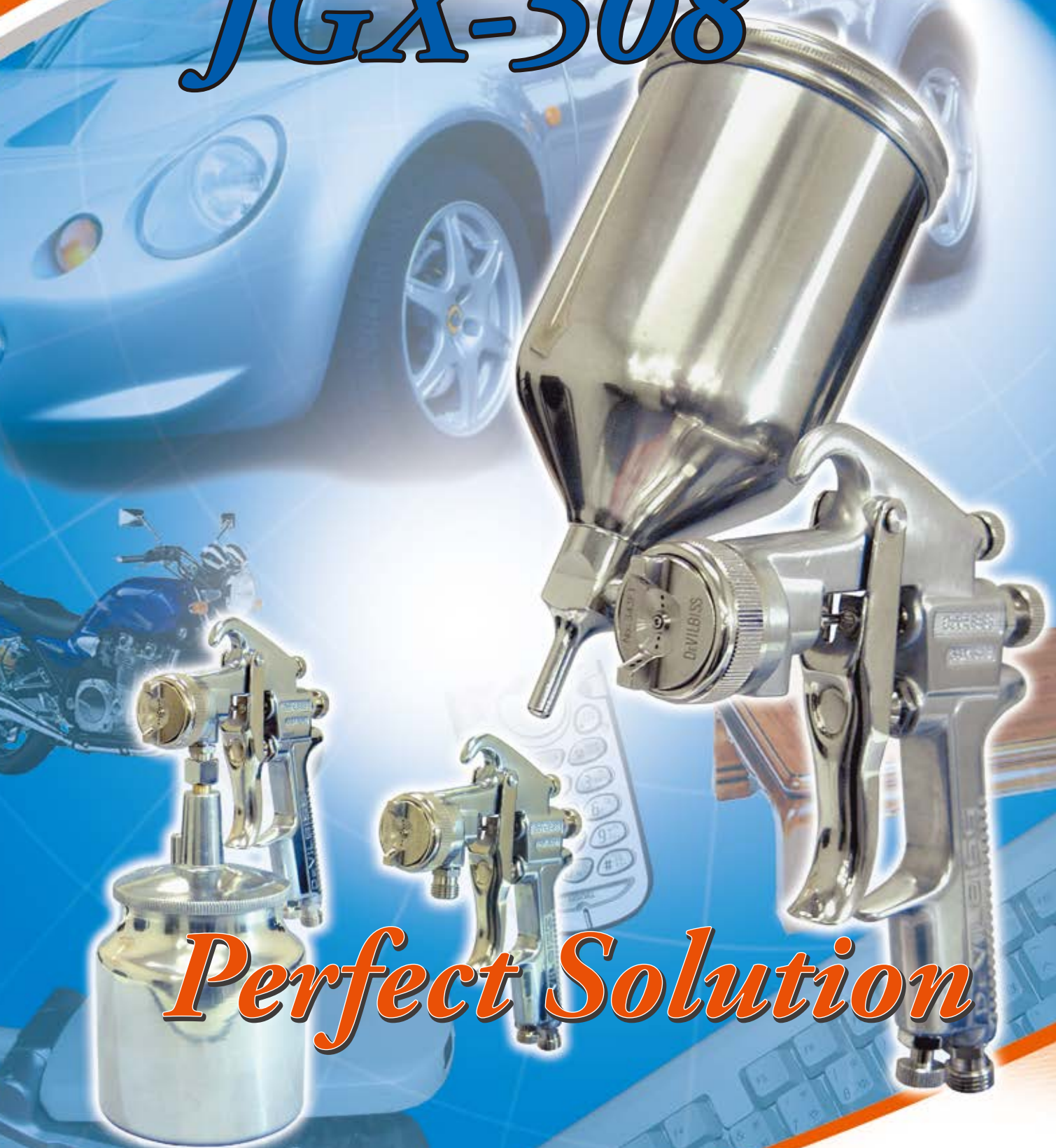


DEVILBISS®

Air Spray Gun

JGX-508



Perfect Solution



Finishing Brands.

A CARLISLE COMPANY

Light Weight, Compact & Easy Operation High Performance Spray Gun featuring Finest Atomization

Light Weight, Compact & Easy Operation

JGX gun is built at light weight of 415g featuring finest atomization. It provides a quality finish with both metallic & pearl paints.

Stainless Steel Fluid Passage

The fluid passage is made of stainless steel, compatible with all types of paints including waterborne. The fluid tip and needle are all made of stainless steel.

Air Cap for the Finest Atomization

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.

Air Adjustment Valve on Handle

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

Selection of Air Cap, Fluid Tip and Gun Type

- For your ordering reference :

JGX-508 - Air Cap No. - Tip Size - S : Suction Type
G : Gravity Type
P : Pressure Type

(Example) JGX - 508 - 343 - 1.4 - G

Pressure type: LVMP

Low Volume Medium Pressure

HIGH TRANSFER
EFFICIENCY

FINE
ATOMIZATION

LOW AIR
CONSUMPTION

Comparing the existing conventional Air Spray Gun or HVLP gun, LVMP gun makes higher transfer efficiency and better atomization possible with less air consumption.

Specifications

Air Cap No.	Type	Tip Size (mm)	Air Consumption	Flow Rate (ml/min)	Pattern Width (mm)	Air Inlet	Fluid Inlet	Weight	Features & Applications				
343	G (gravity)	1.1	220 ℓ /min	125	250	G 1/4	G 1/4	415 g	Mid-high volume, fine atomization, autorefinishing wood, plastic & metal finishing				
		1.4		155									
	S (Suction)	1.1	220 ℓ /min	100									
		1.4		145									
305 (LVMP)	P (Pressure)	1.1	200 ℓ /min	120	250	G 1/4	G 1/4	415 g	LVMP Mid-high volume, fine atomization, autorefinishing wood, plastic & metal finishing				
		1.4		170									
307 (LVMP)	P (Pressure)	1.1	200 ℓ /min	120	300					G 1/4	G 1/4	415 g	LVMP Mid-high volume, fine atomization, autorefinishing wood, plastic & metal finishing
		1.4		170									

Conditions : ① G・S type : needle valve full open at 0.2 MPa (Air inlet pressure) / Viscosity : 13 sec/#4FC

② P type : needle valve full open at 0.25 MPa (Air inlet pressure) Fluid pressure at 0.1 MPa / Viscosity : 13 sec/#4FC

Accessories

- KGP-4 Gravity Cup (400ml, resin light weight cup)
- KR-470-2C Suction Cup (700ml)
- KG-400C Gravity Cup (400ml)
- KG-400T Gravity Cup (400ml, PTFE coated)
- KR-555-2J Suction Cup (1000ml)

- KG-250 Gravity Cup (250ml)
- HAV-501-B Air Inlet Control Valve and Gauge
- HAF-507 Disposable Air Filter
- SSL-10 Spray Gun Lube (60ml)

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

DEVILBISS DIVISION

RANSBURG INDUSTRIAL FINISHING KK

15-5, Fukuura 1-chome, Kanazawa-ku, Yokohama, Kanagawa Japan 〒236-0004
TEL : +81-45-785-6434 / FAX : +81-45-785-6517

For more information, contact