

DEVILBISS®

LVMP
Low Volume Medium Pressure

**A GIFT FROM WEIGHTLESS
OUTER SPACE**



SPACE GUN

LUNA eco

Magnesium Gun Body

**Ultra Light Weight
High Performance**

245g



ULTRA LIGHT WEIGHT SPRAY GUN

WITH THE MOST GENTLE ON THE EARTH'S ENVIRONMENT

● Ultra Light Weight

The world first magnesium gun body has allowed to produce an ultra light weight spray gun at 245 g. Additionally, magnesium is an abundant resource as well as the fact that it has superior recycling efficiency and is harmless to humans.

● Anodized Aluminum Fluid Passage

The fluid passage is made of Anodized Aluminum, compatible with all types of paints including waterborne. (less-weight compared with 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 principal and therefore it provides excellent atomization as well as consistent and uniform spray patterns.

● Low Trigger Pull

The unique design of the air valve makes the trigger pull force constant, even with high input air pressures. It provides the trigger pull with 1.5 kg and this allows minimizing the operator's burden.

● Teflon Coated Gun Body

Preventing from stains on the gun body and for easy cleaning, Teflon Coated Gun Body is employed.

Selection of Air Cap, Fluid Tip and Gun Type

■ For your ordering reference:

LUNA - L - Air Cap No. - Tip Size - S: Suction Type
G: Gravity Type
P: Pressure Type

(Example) : LUNA - L - LD - 1.3 - G

LVMP

Low Volume Medium Pressure

HIGH TRANSFER
EFFICIENCY

FINE
ATOMIZATION

LOW AIR
CONSUMPTION

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

Air Inlet	: G 1/4
Fluid Inlet	: G 1/4
Air Inlet Pressure	: 0.69MPa (Max.)
Fluid Inlet Pressure	: 0.69MPa (Max.)
Gun Body	: Magnesium
Fluid Passage	: Anodized Aluminum Insert Stainless steel Nozzle & Needle
Weight	: 245g

Specifications

Air Cap	Pattern Range (mm)	Type	Air Consumption Nℓ/min (MPa)	Tip Size (mm)					Applications
				0.8	1.0	1.3	1.5	1.8	
LD	250	S (Suction)	200 (0.2)	-	-	○	○	○	Auto refinishing, wood & metal finishing
	250	G (Gravity)		-	○	○	○	○	
LR	100	G (Gravity)	70 (0.1)	○	-	-	-	-	Low volume, spot touch-up
LY	300	P (Pressure)	230 (0.2)	○	○	○	-	-	Automotive, wood & metal, fine finishing
LY2	220	P (Pressure)	230 (0.2)	○	○	○	-	-	Automotive, wood & metal, fine finishing

Accessories

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| <ul style="list-style-type: none"> ● KGL-400 Gravity Cup (400ml, Anodized Aluminum) G 1/4 ● KGL-400-FA Gravity Cup (400ml, Anodized Aluminum, Free Angle) G 1/4 ● KG-400 Gravity Cup (400ml, Stainless Steel) G 1/4 ● KG-400T Gravity Cup (400ml, Teflon-coated) G 1/4 ● KG-250 Gravity Cup (250ml, Stainless Steel) G 1/4 ● KGP-4 Gravity Cup (400ml, resin) G 1/4 | <ul style="list-style-type: none"> ● KR-470-2 Suction Cup (700ml, Aluminum) G 1/4 ● KR-555-2C Suction Cup (1000ml, Aluminum) G 1/4 ● HAV-501-B Air Inlet Control Valve and Gauge ● HAF-507 Disposable Air Filter ● SSL-10 Spray Gun Lube (60ml) |
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※ Delrin and Teflon are both registered marks of E.I.Du Point de Nemours and Company.

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

BINKS·DEVILBISS DIVISION

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