

MANUAL ELECTROSTATIC SPRAY GUN

手動靜電噴槍

EG206

1. Light-weighted, simple operation, high safety, durable, saving a large amount of paint, suitable for a variety of coating.
2. Electric current can be properly adjusted depending on the electric conduction of the coating.
3. Large adjusting range of high voltage output meets a wide range of applications.
4. Two steps of the alarm output indicate the status of the coating material and avoid abnormal coating.
5. Fan-shaped nozzles or round nozzles can be used to meet the coating requirements of various materials.

NO 靜電噴槍 Electrostatic Spray Gun

TECHNICAL SPECIFICATION

1	高壓輸出調整 <u>H.V Output Adjust</u>	0-60 KV
2	最大使用漆量 <u>Max. Spray Flow</u>	300 ml/min
3	最高傳遞效率 <u>Max. Transfer Efficien-</u>	85%
4	槍身長 <u>Length</u>	270 mm
5	槍身淨重 <u>Weight</u>	0.5 kg

NO 高壓產生器 H.V Electrostatic

TECHNICAL SPECIFICATION

1	使用電壓 <u>Voltage Used</u>	110 VAC/ 220 AVC – Ø2 Switch
2	無負荷電壓 <u>Non-load Voltage</u>	DC-70 KV
3	定格輸出 <u>Rated Output</u>	DC-60 KV/ 50 µA
4	輸出調整 <u>Output Adjustment</u>	Non-step Adjustment
5	輸出方式 <u>Output</u>	Air Pressure Control Switch
6	過電流跳脫時間 <u>Trip Time of Over-current</u>	1/100 sec. Discharge Time ≤ 3 sec
7	消耗功率 <u>Power Consumption</u>	≤ 250 W
8	最低啟動氣壓 <u>Min. Stating Air Pressure</u>	2.5 kg/cm ²
9	尺寸 <u>Size</u>	200 m/m x 158 m/m x 240 m/m
10	淨重 <u>Weight</u>	8.2 kg



1. 重量輕、操作方便、安全性高、耐久性長，節省大量塗料，適用各種導電工作塗裝
2. 可依塗料導電不同，適當調整電流
3. 高壓電輸出調整範圍大，適用廣泛
4. 警報音響有兩段輸出，可預知噴塗情形

噴嘴Nozzles



M-TYPE
Round Nozzle



A-TYPE
Round Nozzle



S-TYPE
Round Nozzle



SN-TYPE
Fan-shaped Nozzle

型號Type	M-TYPE Round Nozzle	A-TYPE Round Nozzle	S-TYPE Round Nozzle	SN-TYPE Fan-shaped Nozzle
空氣消耗量Air Consumption	180 l/min	180 l/min	135 l/min	350 l/min
噴漆流量Spray Flow	20-300 ml/min	20-300 ml/min	15-225 ml/min	50-300 ml/min
霧化壓力Atomizing Pressure	1.5-3.2 kg/cm ²	1.5-3.2 kg/cm ²	1.5-3.2 kg/cm ²	2.5-4 kg/cm ²
噴幅Pattern Width	Ø80-Ø160 300 mm	Ø80-Ø160 300 mm	Ø50-Ø120 300 mm	40-250 mm

噴嘴特性及用途Characters and Applications of Nozzles

M-TYPE	Suitable for coating material with powder, like color powder or silver powder, wider spray pattern like atomizing. 用於塗料帶有粉粒,如色粉或銀粉,寬幅大、霧化一般。
A-TYPE	Suitable for transparent coating material; wider spray pattern, fast spray speed, good atomizing. 用於透明塗料,幅大、速度快、霧化良好。
S-TYPE	Suitable for the transparent coating material to paint small area; narrower spray pattern to save coating material. 用於小型且透明塗料,寬幅小,可節省塗料。
R-TYPE	Suitable for transparent paint (top coat) on wooden furniture; great atomizing; spray nozzle durable. 用於木器透明漆噴塗,寬幅固定、霧化良好、噴頭不易損壞。
F-TYPE	Suitable for painting large area, such as table top; fast painting and high efficiency. 用於大面積噴塗,如:桌面等。快速且工作效率高。