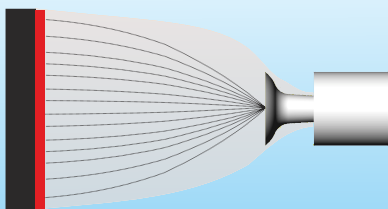


# MITSUBA SYSTEMS

## DIPSTICK™ SERIES 700

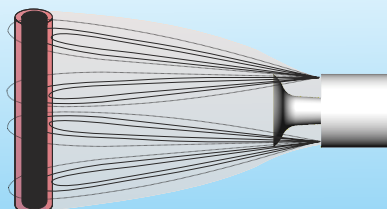


Central Electrode System



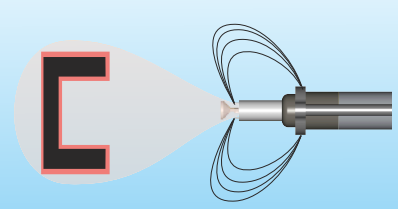
high transfer efficiency.

Edge Charging System



excellent wrap around.

Corona - Classic



complete coverage of contoured pieces.

# MITSUBA SYSTEMS

## DIPSTICK™ SERIES 700

The Dipstick™ is a powerful vibrating pump. Just insert the one piece Dipstick™ into any powder box and spray. Suitable for all models of Corona and Tribo guns.

For a quick, efficient and economical colour change :

- ⊙ Remove Dipstick™ from the box.
- ⊙ Clean previous colour by blowing air on the Dipstick™.
- ⊙ Insert into another box & spray.
- ⊙ Features an integrated 100KV built-in electrostatic high voltage generator for enhanced transfer efficiency and reduced wastage.
- ⊙ A most easily maneuverable, well balanced and efficient powder gun constructed from wear-resistant material, specially rounded to prevent impact fusion and thus provide a smooth uninterrupted flow.
- ⊙ The gun has a patented replaceable power cartridge. (Mitsuba US patent no.5678770). In the unlikely event of a malfunction, all you do is....



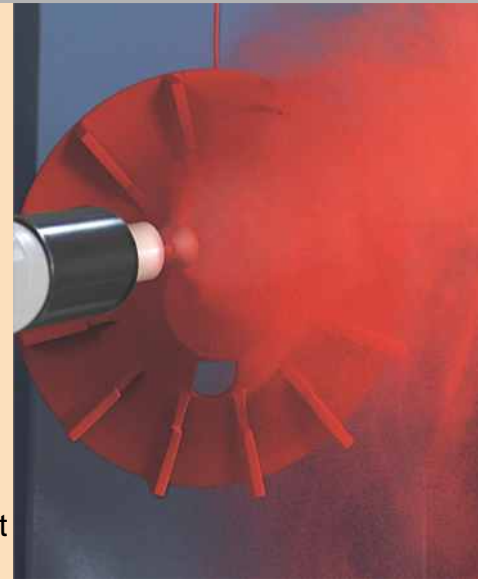
...simply pull the barrel



Replace the power cartridge



tighten the nut and you're ready to go



### SCOPE OF SUPPLY

- ⊙ A corona powder spray gun with an integrated 100KV electrostatic high voltage generator and patented replaceable power cartridge.
- ⊙ Dual electro-pneumatic control panel with a trendsetting new Smart Tracker. Corona & Tribo gun can be operated from the same panel.
- ⊙ New Dipstick™ and vibratory tray on Trolley; All accessories for startup.



### PNEUMATIC DATA

Optimum Input Pressure : 6 bar  
Max water vapour required: 1.3 g/m<sup>3</sup>  
Max oil vapour required : 0.1 ppm  
Maximum air consumption: 13.2 m<sup>3</sup> /hr

### ELECTRICAL DATA

Single phase AC : 220V or 230V / 110V  
Safety class: IP 54  
Temp Range: +2°C to 50°C  
Input Voltage: 10V eff  
Output Voltage: 100KV DC  
Output Current : 100µA

### SMART TRACKER



### POWDER CUP ATTACHMENT



### WIDE RANGE OF NOZZLES



**MITSUBA**  
**SYSTEMS**

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