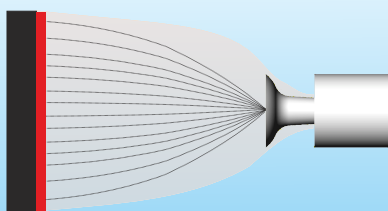


MITSUBA SYSTEMS

DUAL SERIES 700

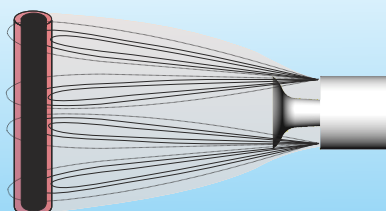


Central Electrode System



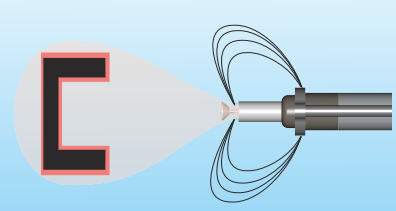
high transfer efficiency.

Edge Charging System



excellent wrap around.

Corona - Classic



complete coverage of contoured pieces.

MITSUBA SYSTEMS

DUAL SERIES 700

Member of MULTISTATIC CORONA HOPPER SERIES specially designed for online powder coating plant.

- Two individual control panels housed within one rack
- Individual powder and KV setting for each system
- Powder feeding though the same hopper to assure uniformity in powder feeding
- Features an integrated 100KV built-in electrostatic high voltage generator for enhanced transfer efficiency and reduced wastage.
- The gun has a patented replaceable power cartridge.(Mitsuba US patent no.5678770). In the unlikely event of a malfunction, all you do is



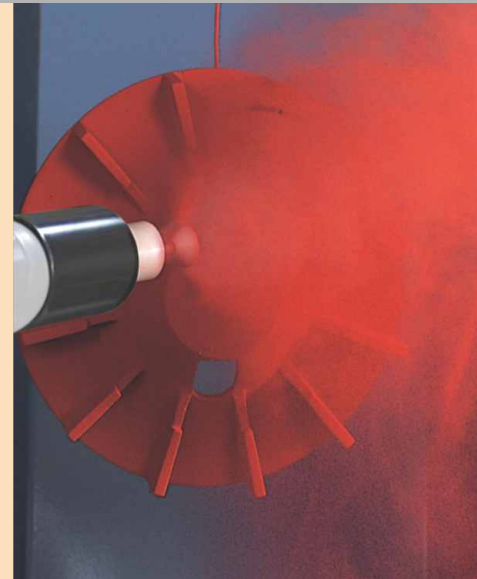
...simply pull the barrel



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.
- Stainless steel powder hopper 25 Kgs; Powder pump output 0-30 kgs/hr; Trolley; All accessories for startup.

PNEUMATIC DATA

Optimum Input Pressure :6 bar
Max water vapour required:1.3 g/m³
Max oil vapour required: 0.1 ppm
Maximum air consumption:26.4 m³/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



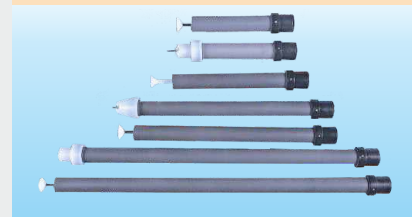
SMART TRACKER



POWDER CUP ATTACHMENT



WIDE RANGE OF NOZZLES



MITSUBA
SYSTEMS (INDIA) LLP

34/H, Laxmi Industrial Estate, New Link Road, Andheri (W),
Mumbai - 400 053, India. Tel : 022 - 26318633 /
Mobile : +91 9820280473 / +91 9321048600
Email : sales@powdergun.com Website : www.powdergun.com