

TYPE: MULTISTATIC CORONA SERIES 700 (DIPSTICK TYPE)

POWDER SPRAY SYSTEM

SCOPE OF SUPPLY

Please click on the following link to view and print the complete scope of supply of the Multistatic Corona Series 700:

<http://www.powdergun.com/coronahopper.htm>

a) Integrated 100KV Infiniti Corona Gun (U.S. Patent No.5678770)	1 No.
b) Electro pneumatic Control Panel having Smart Tracker™ Peak Performance Monitor & suitable for Corona & Tribo Guns	1 No.
c) Equipment Trolley Std with Horizontal powder box support plate	1 No.
d) Dipstick™ (vibro pump) with clamp	1 No.
e) ELECTROSMART Powder Hose and 1 box SMART BULLETS – The Ultra quick Colour change tool Set of Nozzles including Flat & Round Spray, Cables & Accessories for start up.	1 Set.

PNEUMATIC DATA

Maximum input pressure	7 bar
Optimum input pressure	6 bar
Maximum water vapour content in compressed air	1.3 g/Nm ³
Maximum oil vapour content in compressed air	0.1 ppm
Maximum Compressed air consumption	13.2m ³ / hr

ELECTRICAL DATA

Single phase AC current, selectable voltages	220V or 230/110V
Frequency	50 / 60 Hz.
Connected loads	65VA
Safety class	IP 54 (P43)
Temperature Range	2°C to 50°C
Nominal Input Voltage	10 V eff.
Output Voltage	100 KVDC -ve (+ve on request)
Nominal Output Current	100 micro amps.