

MULTISTATIC SERIES 700 – SUPREME – BRIEFCASE
SCOPE OF SUPPLY

a) Integrated 100KV Infiniti Corona Gun (U.S. Patent No.5678770)	1 No.
b) Positive charging turbulator type (Optional to be purchased extra)	1 No.
c) Electro pneumatic Control Panel suitable for Corona & Tribo Guns and compatible for portable briefcase	1 No.
d) Fluidizing Powder Cup 100 gms & gravity feed cup 250 gms	1 No. Each
e) Flat Spray and Round Spray Nozzle, Metallic Nozzle	1 No. Each
f) Corona Classic Attachment	1 No.
g) Two Kg powder hopper with pump	1 No. Each
h) Cables, Hoses & Accessories for start up.	1 Set.
i) Portable Brief Case to house all above items	1 No.

PNEUMATIC DATA

Maximum input pressure	7 bar
Optimum input pressure	6 bar
Maximum water vapour permitted in compressed air	1.3 g/Nm ³
Maximum oil vapour permitted in compressed air	0.1 ppm
Maximum Compressed air consumption	13.2m ³ / hr (8 CFM)

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.