

PROTOUCH MANUAL AUTOMATIC POWDER SPRAY SYSTEM
SCOPE OF SUPPLY – PER SET

a) Integrated 100KV Infiniti Corona Gun (U.S. Patent No.5678770) with Powder control on Gun with complete set of Nozzle, Cables, Hoses & Accessories for start up.	1 No.
b) Panel suitable for Corona & Tribo Guns - One Touch Digital control and display Automatic Clean System 99 User settable pre-set programs One Touch button for High efficiency / Deep Recess / Re-coat / Soft Flow	1 No.
c) Equipment Trolley ProTouch	1 No.
d) Powder pump with auto cleaning system and Integrated Real Time Sieving System. [Auto Cleaning Feature for Pump, Hose pipe & Gun]	1 No.
e) Stainless Steel Hopper Round- 25Kgs	1 No.

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 per gun + 7m ³ /hr for RTS

ELECTRICAL DATA

Single phase AC current, selectable voltages	220V or 230/110V
Frequency	50 / 60 Hz.
Connected loads	1100W
Safety class	IP 54 (P43)
Temperature Range	- 2°C to 50°C
Nominal Input Voltage	12 V
Output Voltage	100 KVDC -ve
Nominal Output Current	100 micro amps.