## SPRAYRIGHT PORTABLE SERIES EXPERT (TABLE-TOP TYPE) POWDER SPRAY SYSTEM SCOPE OF SUPPLY – PER SET

a)	Integrated 100KV Corona Gun	1 No.
b)	Positive charging turbulator type tribo gun (OPTIONAL - TO BE PURCHASED EXTRA)	1 No.
c)	Electro pneumatic Control Panel suitable for Corona & Tribo Guns – Sprayright type	1 No.
d)	Clamp – lab Expert type	1 No.
e)	Stainless Steel Hopper Round – 2 Kgs with Pump	1 No.
f)	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 <sup>3</sup>
Maximum oil vapour content in compressed air	0.1 ppm
Maximum Compressed air consumption	13.2m³ / 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.	