D.C. ELECTROSTATIC GENERATORS





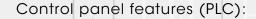




Electrostatic Generator - mod. GE-100-2-CASE

Highly reliable electronic assembly.

- Stabilized delivered tension, which remains constant independently from the flocking machine's operating conditions.
- The generator is equipped with an "antistalactite" device: in case flock stalactites cause excessive absorption, the generator disconnects itself and connects back again after a split second, causing the stalactite to fall. This operation is automatic and the absorption value after which the unit starts working as well as disconnecting time can both be adjusted.
- PLC controlling electrostatic generator is controlling the eventual ground system
 Mod. SMT that is discharging the remaining tension after each time generator is switched off.
 The safety system is stopping the generator in case the ground system is not regularly working.



- Tension adjustment
- Maximum level current adjustment for disconnection
- Delivered tension display
- Delivered current display
- Alarms

TECHNICAL DATA

Dimensions 600 x 300 x 200 mm

Power supply / Maximum output power 230 V/50-60 Hz / 160 Watt

Current adjustable output 0÷2 mA

Voltage adjustable output 0÷100 kV

Current signal accuracy 1%

Voltage signal accuracy 2%

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RIP

CERTIFIED MANAGEMENT SYSTEM
ISO 9001 - ISO 14001





