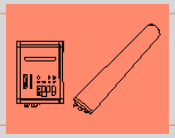
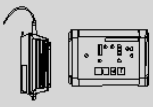
D.C. ELECTROSTATIC GENERATORS



Electrostatic Generator - mod. GE-100-1-CASE



Highly reliable electronic assembly:

- Stabilized delivered tension, which remains constant independently from flocking machine operating conditions.
- The generator is equipped with an "anti-stalactite" 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 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.

Control panel features (PLC):

- 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 / 80 Watt
Current adjustable output	0÷1 mA
Voltage adjustable output	0÷100 kV
Current signal accuracy	1%
Voltage signal accuracy	2%

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GREEN LABEL
SUSTAINABLE MACHINERY CERTIFICATION

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