



- Powder Paint Devices
- Powder Paint Plants and Equipment
- Flock Coating Machines
- Spare Part Services

# **Electrostatic Powder Coating Systems**

- · Manual Application Devices
- · Automatic Painting Systems
- PLC Controlled Robots
- · Spare Part Support

### Pw 1000 Performs

- · High coating efficiency
- · Easily adjustable painting
- Selection of high quality materials



Technical Data	
ELECTRICITY	220 V 50 Hz
POWDER	34 W
INLET VOLTAGE	13 V 20 kHz
HIGH VOLTAGE	90 kv
MAX. CURRENT	130 μΑ
POLARITY	Negative

Air Consumption		
AIR PRESSURE	5 - 6 BAR	
AIR INLET HOSE	8 mm (INSIDE DIAMETER)	
AIR CONSUMPTION	300 lt/minute (18 Nm3/hour)	
AIR QUALITY	OIL 0.1 ppm (MAX)	
	NEM 1.3 g/m (MAX)	

**Nozzle End** 

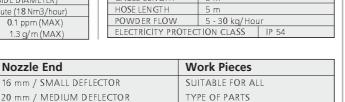
ONE TYPE

24 mm / LARGE DEFLECTOR

Nozzles

STANDART

FLAT SPREY



DEEP PARTS



### **Pw 1000 Control Module**

- It comprises electronic and pneumatic control sections.
- The voltage of the paint gun is controlled in the electronic section.
- · Main air of the paint gun, auxiliary air and storage swelling air are controlled in the pneumatic section.



#### **Elektrosis Powder Gun**

- · Removable cascade
- · Light and balanced design
- Easy-to-use
- · Trouble-free coating of all parts
- Antistatic body
- · Strong and solid cascade performance
- · Multi-purpose usage due to variety of nozzles

Elektrosis Gun	
WEIGHT	52 <b>0</b> gr
POWER	350 mm
CABLE LENGTH	5 m
HOSE LENGTH	5 m
POWDER FLOW	5 - 30 kg/Hour
FLECTRICITY PROTECTION CLASS ID FA	





## Hoper 8l t, 50l t, 120 lt,

- · Full surface swelling base
- · Easy-to-clean
- · Completely sealed
- · Accurately adjustable suction system with Injectors

