## MODEL PWD-2000

### Machine for:

• Adhesive powder scatter for bonding.

# 1. CHARACTERISTICS OF THE SCATTERING CYLINDER

- 1.1. Diameter: 180 mm (7") rough, 190 mm (7,5") covered by needle covering.
- 1.2. Width: 2.000 mm (78,74").
- 1.3. Working width: 2.000 mm (78,74").

#### 2. OTHER DEVICES INTO MACHINE

- 2.1. Independent motors with an electronic synchronization system
- 2.2. Direct saving of the powder quantity in grams per square meter by selecting the type of powder.
- 2.3. General management of the machine by means of a programmable PLC for the saving of production data.
- 2.4. Interface touch-screen keyboard for users in front of the machine for various production data access and programming.
- 2.5. Operator platform for powder loading into the hopper.
- 2.6. Antistatic bar
- 2.7. Vibrating device for excess dust recovery

## 3. ADDITIONAL OPTIONS

- 3.1. Powders suction device for automatic loading of the hopper (in this case there is no operator platform).
- 3.2. Modular infrared preheater battery with possibility of positioning both above and below the material. Possibility of temperature modulation.
- 3.3. Structure with stair and rail for powder loading in the hopper

#### 4. TECHNICAL DATA

- 4.1. Installed power: 2,4 kW
- 4.2. Compressed air pressure: 6-8 bar
- 4.3. Rotation number of the scatter cylinder: 3.35 g/min a 100Hz 0.12 g/min a 10Hz.
- 4.4. Overall dimensions: width 3330 mm (131"). length 1200 mm (47"). height 2.325 mm (91.5").
- 4.5. Net weight: 1390
- 4.6. Machine produced according to CE rules
- 4.7. Customs tariff: 84 51 80 80

