

MODEL R03-5200

Cylinder reactivator for:

- Direct inks reactivation

1. Heating Cylinder Characteristics:

- 1.1. Diameter : 350 mm (13,78").
- 1.2. Width : 5.200 mm (204,72").
- 1.3. Working width: 5.000 mm (196,85").

2. Heating system and temperature control:

- 2.1. The cylinder is heated by 2 resistors (heating element) in a vacuum sealed oil bath, in complete absence of air and pressure. MONTI ANTONIO S.p.a system.
- 2.2. The temperature of the cylinder is set by a touch screen and is regulated by an electronic card. The temperature control is equipped with temperature alarm system and a limitation system of maximum temperature (230 °C).

3. Tension controls:

- 3.1. Tension control for material to reactivate:
 - Entry: axial unwinding with disk brake with pneumatic adjustment and fabric manual brake.
 - Exit: motorized independent axial winding with control by dancing roller.

4. Other devices into machine:

- 4.1. Independent motors with electronic synchronization system.
- 4.2. Without felt.
- 4.3. Meter-counter, with alarm to predetermine the length of production runs.
- 4.4. General management of the machine, including temperature control by adjustable PLC for the memorization of production data.
- 4.5. Front touch-screen keyboard for production data access and programming.

5. Rolls diameter machine without options:

- Fabric roll diameter in entry 400 mm (15,75").
- Fabric roll diameter in exit 400 mm (15,75").

6. Technical data:

- 6.1. Installed power: 57 kW.
- 6.2. Average electric consumption: 37,7 kWh.
- 6.3. Power in ECONOMY MODE: 29,6 kW.
- 6.4. Compressed air pressure: 6-8 bar
- 6.5. Mechanic speed: 0,3 ÷ 4 m/min
- 6.6. Overall dimensions: width 6.600 mm (259,8"). length 1.430 mm (56,29"). height 1.635mm (648,3").
- 6.7. Net weight: 3350 kg
- 6.8. Machine produced according to CE rules
- 6.9. Customs tariff: 84 51 80 30

All data and technical features are purely indicative, subjected to changes without prior notice and refer to standard machines without options