

## MODEL R10-3000

Cylinder reactivator for:

- Direct inks reactivation

### 1. CYLINDER'S CHARACTERISTICS

- 1.1.1. Diameter : 1000 mm (39,3").
- 1.1.2. Width : 3.000 mm (118").
- 1.1.3. Working width: 2.800 mm (110").

### 2. HEATING SYSTEM AND TEMPERATURE CONTROL

1. The cylinder is heated by 3 resistors (heating element) in a vacuum sealed oil bath, in complete absence of air and pressure. MONTI ANTONIO S.p.a system.
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 a temperature alarm system and a limitation system of maximum temperature (230 °C).

### 3. TENSION CONTROLS

Tension control for printing material:

- Entry: disk brake with pneumatic adjustment and manual textile tensioner
- Exit: independent motor, adjustable by dancing roller

### 4. OTHER DEVICES INTO MACHINE

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

### 5. TECHNICAL DATA

1. Installed power: 110 kw
2. Average electric consumption: 71,5 kw/h
3. Compressed air pressure: 6-8 bar
4. Mechanic speed: 1 - 20 m/min
5. Overall dimensions: width 4.425 mm (174,2"). length 2.100 mm (82,6"). height 2.000 mm (78,7").
6. Net weight: 6.850 kg
7. Machine produced according to EC rules
8. Customs tariff: 84 51 80 30

All data and technical features are purely indicative and subjected to changes without prior notice.