

## MODEL R10-5400

Cylinder reactivator for:

- Direct inks reactivation

### 1. CYLINDER'S CHARACTERISTICS:

- 1.1. Diameter : 1000 mm (39,3").
- 1.2. Width : 5.400 mm (212,5").
- 1.3. Working width: 5.200 mm (204,7")

### 2. HEATING SYSTEM AND TEMPERATURE CONTROL:

- 2.1. The cylinder is heated by 6 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 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

- 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. TECHNICAL DATA

- 5.1. Installed power: 167 kw
- 5.2. Average electric consumption: 108 kw/h
- 5.3. Compressed air pressure: 6-8 bar
- 5.4. Mechanic speed: 1 - 20 m/min
- 5.5. Overall dimensions: width 6.825 mm (268,7"). length 2.100 mm (82,6"). height 2.000 mm (78,7").
- 5.6. Net weight: 10.850 kg
- 5.7. Machine produced according to EC rules
- 5.8. Customs tariff: 84 51 80 30

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