# MODEL 77 - 1800



### Calender used for:

• Direct inks reactivation

### 1. CHARACTERISTICS OF PRINTING CYLINDER:

1.1. Diameter : 200 mm (8").1.2. Width : 1.800 mm (71").

1.3. Working width: 1.600 mm (63").

# 2. HEATING SYSTEM AND TEMPERATURE CONTROL:

- 2.1. The cylinder is heated by one resistor (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

Tension control for printing material:

- Entry: disk brake with pneumatic adjustment and s-bar brake
- Exit: independent motor, adjustable by dancing roller

# 4. OTHER DEVICES INTO MACHINE

Independent motors with electronic synchronization system

### 5. TECHNICAL DATA

- 5.1. Installed power: 10,5 kw
- 5.2. Average electric consumption: 7 kw/h
- 5.3. Compressed air pressure: 6-8 bar
- 5.4. Mechanic speed: 0,1 1,7 m/min
- 5.5. Overall dimensions: width 2.830 mm (111,4"). length 1.275 mm (50"). height 1.485 mm (58,4").
- 5.6. Net weight: 800 kg
- 5.7. Machine produced according to CE rules
- 5.8. Customs tariff: 84 51 80 30

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

