

## MODEL 78 - 2600



Calender used for:

- Direct inks reactivation

### 1. CHARACTERISTICS OF PRINTING CYLINDER:

- 1.1. Diameter : 350 mm (13,78").
- 1.2. Width : 2.600 mm (78,7").
- 1.3. Working width: 2.400 mm (94,49").

### 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 fabric manual 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: 24,5 kw
- 5.2. Average electric consumption: 16 kw/h
- 5.3. Compressed air pressure: 6-8 bar
- 5.4. Mechanic speed: 0,3 - 4 m/min
- 5.5. Overall dimensions: width 4.000 mm (157,4"). length 1.430 mm (56,29"). height 1.635 mm (648,3").
- 5.6. Net weight: 1.700 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

INNOVATION  
SPEED  
FLEXIBILITY  
PROJECT&DESIGN  
INSTALLATION AND ASSISTANCE



Monti Antonio S.p.A.  
Head Office: via dell'Elettronica n°5, 36016 Thiene (VI) Italy  
Operation and Administration: via della Fisica n°6, 36016 Thiene (VI) Italy  
T. +39 0445 364619 +39 0445 364707 - sales@montiantonio.com  
[www.montiantonio.com](http://www.montiantonio.com)