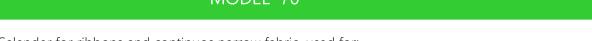
MODEL 70



Calender for ribbons and continuos narrow fabric, used for:

- Transfer printing
- Direct inks reactivation
- Thermosetting heatsetting

1. Characteristics of printing cylinder:

1.1. Diameter: 500 mm (19,69"). 1.2. Width: 750 mm (29,53").

1.3. Working width: 550 mm (21,65") / 650 mm (25,59").

2. Heating system and temperature control:

- 2.1. The cylinder is heated by three resistors (heating elements) 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 printing material:
 - Entry: little rolls with teflon discs.
 - Exit: n°6 independent rolls to place ribbons into appropriate boxes
- 3.2. Tension control for printing paper:
 - Entry: little rolls with teflon discs (option: unwinder for digital printing paper)
 - Exit: roll with special motor with frictioned rings, pneumatically controlled
- 3.3. Tension control for protection paper:
 - Entry: pneumatic brake
 - Exit: independent motor adjustable with a potentiometer

4. Other devices into machine:

- 4.1. Independent motors with a electronic synchronization system
- 4.2. NOMEX felt with tension adjustment system and automatic felt-centering device
- 4.3. Slamer roll in entry for ribbons coming from boxes
- 4.4. Front touch-screen keyboard for several access to many work programs.

5. Technical data:

5.1. Installed power: 15 kw/h

5.2. Average electrical consumption: 10 kw/h















MODEL 70



- 5.3. Compressed air pressure: 6-8 bar
- 5.4. Mechanic speed: 1 15 m/min
- 5.5. Overall dimensions: width 1.840 mm (72,44"). length 3.870 mm (148,82"). height 2.480 mm (97,64").
- 5.6. Net weight: 1.255 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









