

MODEL 76



Calender for ribbons and continuous narrow fabric, used for:

- Transfer printing
- Direct inks reactivation
- Thermosetting - heatsetting

1. CHARACTERISTICS OF PRINTING CYLINDER:

- 1.1. Diameter : 300 mm (12,00")
- 1.2. Width : 300 mm (12,00")
- 1.3. Working width: 250 mm (10,00")

2. HEATING SYSTEM AND TEMPERATURE CONTROL:

The temperature of the cylinder is regulated by an electronic thermostat and 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 2 teflon discs.
 - Exit: n°3 fix pivot to place ribbons into appropriate boxes
- 3.2. Tension control for printing paper:
 - Entry: little rolls with teflon discs, unwinder for digital printing paper
 - Exit: motorized roll with friction
- 3.3. Tension control for protection paper:
 - Entry: mechanic brake
 - Exit: special motor with friction

4. OTHER DEVICES INTO MACHINE:

- 4.1. Single motor
- 4.2. NOMEX felt with tension adjustment system and manual felt-centring device
- 4.3. Straightening roll in entry for ribbons coming from boxes
- 4.4. Incorporated system of felt protection in case of black out

5. TECHNICAL DATA:

- 5.1. Installed power: 3.5 kw
- 5.2. Average electrical consumption: 2.5 Kw/h
- 5.3. Mechanic speed: 0.3 - 3 m/min
- 5.4. Overall dimensions (without straightening roll): width: 920 mm (36,50"). length 1.480 mm (58,50"). height 1.500 mm (59,00").
- 5.5. Overall dimensions (with straightening roll): width 920 mm (36,50"). length 1.660 (65,50"). height 2.180 mm (86,00").
- 5.6. Net weight (without straightening roll): 245 kg
- 5.7. Net weight (with straightening roll): 260 kg
- 5.8. Machine produced according to CE rules
- 5.9. Customs tariff: 84 51 80 30

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