Cylinder reactivator for:

• Direct inks reactivation

## 1. CYLINDER'S CHARACTERISTICS:

- 1.1. Diameter : 1500 mm (59,05").
- 1.2. Width : 3.600 mm (142").
- 1.3. Working width: 3.400 mm (134").

## 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
  - 3.1. Tension control for printing:
    - Entry: disk brave with pneumatic adjustment and fabric manual brake
    - 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: 174,5 kw
  - 5.2. Average electric consumption: 113 kw/h
  - 5.3. Compressed air pressure: 6-8 bar
  - 5.4. Mechanic speed: 1 20 m/min
  - 5.5. Overall dimensions: width 5025 mm (197,8"). lenght 2100 mm (82,6"). height 2000 mm (78,7").
  - 5.6. Net weight: To be confirmed
  - 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°5, 36016 Thiene (VI) Italy T. +39 0445 364619 +39 0445 364707 - sales@montiantonio.com www.montlantonio.com