

## MODEL R03-2000

Cylinder reactivator for:

- Direct inks reactivation

### 1. CYLINDER'S CHARACTERISTICS:

- 1.1. Diameter : 350 mm (13,78").
- 1.2. Width : 2.000 mm (78,7").
- 1.3. Working width: 1.800 mm (71").

### 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. 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 with tolerance. 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:

- 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: 19,5 kw
- 5.2. Average electric consumption: 13 kw/h
- 5.3. Compressed air pressure: 6-8 bar
- 5.4. Mechanic speed: 0,3 - 4 m/min
- 5.5. Overall dimensions: width 3.400 mm (133,8"). length 1.430 mm (56,29"). height 1.635 mm (648,3").
- 5.6. Net weight: 1.300 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