

MOD. 853

Special calender for continuous transfer printing on pieces and roll-fed fabrics
特别滚筒设计 · 用於裁片和布匹热转印



MODEL 853

Special calendar for pieces or continuous fabrics, used for (特别滚筒设计用於裁片及布匹):

- Transfer printing (转移印花)
- Direct inks reactivation (油墨直接活化)
- Thermosetting - heatsetting (热固性-热定型)

Versatile and polyvalent calendar, developed for transfer printing of all the follows work conditions, according to required options (多功能设计, 适用於以下不同转印需求设置):

- Printing paper in roll and material to be printed in roll ((转印纸)卷 对 (布)卷 - 转印)
- Printing paper in roll and material to be printed in pieces ((转印纸)卷 对 (布)裁片 - 转印)
- Printing paper in sheets and material to be printed in pieces ((转印纸)裁片 对 (布)裁片- 转印)



1. Characteristics of printing cylinder (印刷滚筒特点) :

- 1.1 Diameter (直径) : 350 mm毫米 (13,78")
- 1.2 Width (宽度) : 1800 mm毫米 (70,87")
- 1.3 Working Width (工作宽度) : 1500 mm毫米 (59,06") / 1600 mm毫米 (62,99")

2. Heating system and temperature control (加热系统和温度控制) :

- 2.1. The cylinder is heated by one resistor (heating element) in a vacuum sealed oil bath, in complete absence of air pressure. MONTI ANTONIO S.p.a. system
(滚筒内以真空密封高温油再以一个电阻 (加热元件) 加热, 内部完全不存在任何空气压力.
MONTI ANTONIO S.p.a. 系统)
- 2.2. The temperature of the cylinder is set by the touch screen and regulated by an electric sheet. The temperature control is equipped with an alarm system and a limitation system of maximum temperature(230° C).
(滚筒温度由触摸屏设定并由电表进行调节. 温度控制装置配有警报系统和限制最高温度(230度))

3. Tension controls (张力控制) :

3.1. Tension control for printing material in roll (打印卷装物料的张力控制) :

- Entry (进入) : disk brake with pneumatic adjustment (盘式气动调节制动器)
- Exit (出口) : winding per contact with conveyor-belt in exit (以输送带送出收卷)

3.2. Tension control for printing paper in roll (转印纸卷装物料的张力控制) :

- Entry (进入) : disk brake with pneumatic adjustment (盘式气动调节制动器)
- Exit (出口) : special motor with automatic constant tension, adjustable by potentiometer
(特殊马达可自动保持张力, 可通过电位器调节)

3.3. Tension control for protection paper (保护纸卷装物料的张力控制) :

- Entry (进入) : disk brake with pneumatic adjustment (盘式气动调节制动器)
- Exit (出口) : special motor with automatic constant tension, adjustable by potentiometer
(特殊马达可自动保持张力, 可通过电位器调节)

4. Other devices into machine (其它可选设备):

4.1. Short front working table (短工作前台), 800 mm毫米

4.2. Conveyor-belt for automatic unloading on the back of the machine
(设置自动卸货输送带於机器背面)

4.3. Independer motors with a electronic synchronization system (具有电子同步系统的独立马达)

4.4. NOMEX felt tension adjustment system and automatic felt-centering device
(NOMEX张力调节系列和自动毛毡置中装置)

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

所有的数据和技术特征都是纯粹指示性的，如有更改，恕不另行通知

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