

CALENDER MTC 1800

General features:

- ▶ Fast System, practical, quiet and economical for the sublimation process
- ▶ Thermal cylinder heated by electrical resistances immersed in thermol oil, ensuring optimal temperature uniformity in all the cylinder area
- ▶ No Break system to prevent any damage in a power shutdown
- ▶ Auxiliary belt with reverse rotation
- ▶ Emergency buttons
- ▶ Automatic alignment sensor of felt.

Machine management system by PLC:

- Production accountant, partial, total, all day, cumulative;
- Historical alarms;
- Program to turn on the machine;
- Automatic shutdown after reaching the safety temperature
- Reuse System of transfer paper (optional).



Technical features:

- The machine width: 2,77m (109")
- Useful area: 1,80m (70")
- Machine depth: 1,72m (67")
- Machine height: 1,52m (59")
- Power rating: 17,1 Kw
- Average consumption: 8,5Kw/H
- Three-phase voltage: 220 or 380V
- Maximum temperature: 210C° (410F°)
- Variable speed up 6 meters per minute with frequency inverter
- Heating: electric with thermol oil
- Eletric motor: 2 untis of 0,5HP
- Automatic belt aligment by eletric motor
- Approximate weight: 1.300 Kg (3968,32 Ibs)
- **There is an optional auxiliary input table, please consult**



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