



## MANDELLI STORM 1400 BIDIRECTIONAL SPINDLE MACHINING CENTER, YEAR 2003

MANDELLI STORM 1400 BIDIRECTIONAL SPINDLE MACHINING CENTER, YEAR 2003

Reference : M1611012

Brand : MANDELLI

Year : 2003

Model : STORM 1400

### Specifications

- Type :STORM 1400
- Pallet dimensions (mm) : $\varnothing$  1000 mm
- Maximum allowed part weight (kg) :2500
- X travel (mm) :1600
- Y travel (mm) :1180
- Z travel (mm) :1400
- Spindle speed of rotation (rpm) :8000
- Spindle motor output (kW) :28
- Tool magazine capacity :100 chain stations

- Tool attachment type :ISO 50
- Spindle nose :BT 90
- Number of pallets :3
- Weight :34 kg

## Equipements

- Machine in Extra Precision mode: P = 0.007 mm - Ps = 0.004 mm
- High Pressure through-centre coolant 60 bar
- Ball screw linear axes
- X, Y, Z axis measuring scales
- Belt chip conveyor
- 2-range gearbox - Max torque 668 N-m
- ISO 800 continuous rotating table
- U/8000 bidirectional head
- Max part Ø 1400 mm - Height 1500 mm
- Max tool Ø 140 mm with all slots occupied
- Max tool Ø 450 mm with all slots free
- Max tool length 600 mm

## Looking for advice?

Commercial service

n° 05 61 78 85 85

service.contact@scomo.fr