

Mandelli Horizontal Milling Center

Model 1200H



Specifications

Basic Specifications	
Long travel (X)	2500 mm
Cross-travel (Y)	200 mm
Vertical travel (Z)	1200 mm
Feed-rate	0– 10,000 mm/ min
Spindle taper	ISO 50
Spindle speed	3000 rpm
Spindle Power	22 kW
Max Torque	955Nm
Table size 2 off pallets	1,200 mm long x 1000 mm wide
Table load	2700 -2900kg
Feed-rate 4th axis (B)	0.001° continuous 0.035-3,5 rpm
Pallet changing time	8 sec (pallet to pallet 48 sec)



Equipped with

- The machine has been retrofitted with a new Fanuc Oi CNC system, complete with new electrical system, new servomotors and drives, spindle motor and new pendant.
- New Heidenhain precision scales
- Pallet changer, complete with 2 pallets
- 60 position tool changers
- Integrated "B-axis" (continuous 4th axis)
- New Chip conveyor
- High pressure coolant-through-spindle system with filtration plant
- Emena (Spanish) universal, manually adjustable milling head with adaptor mounting

Pictures

