



Inventory number: 23012

Horizontal machining center
MANDELLI THUNDER 630
FANUC 16i-M



Technical data

Longitudinal travel (X-axis)	1000 mm
Transversal travel (y-axis)	850 mm
Vertical travel (z axis)	850 mm
Table load max.	800 kg
Table divisions (B)	0.001 °
Pallets chancing device:	
numbers	10
Length	630 mm
Width	630 mm
Time of changing palets	12 sec
Tool changer:	
Tool magazine number of tool places	160
Tool diameter	150 mm
Tool lenght	400 mm
Max. tool-weight	20 kg
Time of tool changing	1.8 / 3.5 sec
Spindle nose: HSK	63
Horizontal spindle speeds:	
stepless	
up to	12000 rpm
stepless	
Feed range	10-50000 mm/min
B axis	20 rpm
Spindle motor	37.7 kW
Overall dimensions machine:	
Length	9643 mm

Width 5848 mm

Height 3824 mm

Various accessories:

High pressure colant device 60 bar

Chip conveyor













