



**Inventory number: 19941**

### Horizontal machining center **MANDELLI THUNDER 630 CNC**



#### Technical data

Longitudinal travel (X-axis)	850 mm
Transversal travel (y axis)	850 mm
Vertical travel (z axis)	850 mm
Table load max.	800 kg
Table divisions (B)	0.001 °
Pallets changing device:	5+2
Length	630 mm
Width	630 mm
Time of changing palets	12 sec
Tool changer:	
Number of tools	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: ISO	50 DIN 69871
Horizontal spindle speeds:	
stepless	
up to	12000 rpm
stepless	
Feed range	10-50000 mm/min
B axis	20 rpm
Spindle motor	37.7 kW
Various accessories:	
Feeler Renishaw	MP 10
Tool break control	RENISHAW











