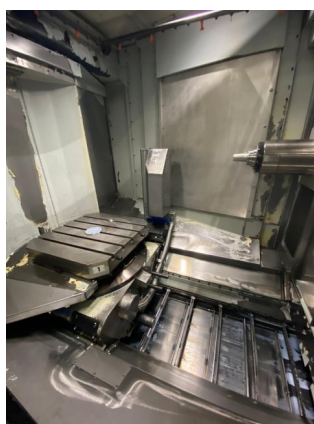


## MANDELLI THUNDER 630

**Kind :** Horizontal machining center  
**Brand :** MANDELLI  
**Model :** THUNDER 630  
**Year :** 2012  
**Serial Nr:** 013282  
**Stock Nr :** P2178



### TECHNICAL DETAILS

- Number of axes	: 4
<b>MILLING SPINDLE</b>	
- Tool holder type	: HSK 100
- Spindle power	: 50/63 [kW]
- Spindle speeds	: 8000 [rpm]
<b>LINEAR AXES</b>	
- Travels on X/Y/Z axes	: 1000 x 850 x 850 [mm]
- Rapid traverses rates (X/Y/Z)	: 50 [m/min]
- Cutting feed rates (X/Y/Z)	: 20 [m/min]
<b>TOOL CHANGER</b>	
- Tool magazine capacity	: 110
<b>PALLET CHANGER</b>	
- Pallet exchange time	: 15 [sec]
- Pallet size	: 630 x 630 [mm]
- Maximum weight upon pallet	: 1000 [kg]
- Distance table / spindle axis (min./max.)	: 80 [mm]
- Distance table center / spindle nose (min./max.)	: 140 [mm]
<b>POWER SUPPLY</b>	
- Supply voltage	: 400 [V]
<b>WEIGHT &amp; DIMENSIONS</b>	
- Machine weight	: 28.600 [kg]

### EQUIPMENT

- CNC : SIEMENS 840D

**Kind : Horizontal machining center**

**Brand : MANDELLI**

**Model : THUNDER 630**

**Year : 2012**

**Serial Nr: 013282**

**Stock Nr : P2178**

- Coolant tank
- \* with high-pressure pump
- \* Coolant through spindle
- Chips conveyor
- Oil mist extractor
- Spindle cooling unit