Technical Datasheet

Hermle C 800 U

5-axis machining centre



Product code	**89-001776**
Condition	**Used machine**
Category	**Milling machine**
Machine type	**5-axis machining centre**
Year of manuf.	**2000**
Control	**Heidenhain TNC 430**
Speed [rpm]	**16000**
Movement X/Y/Z [mm]	**800/600/500**
Tool holder	**SK 40**

Spindle:

Technology	Motorspindle
Speed	16.000 rpm
Power (ca.)	15 kW
Torque (ca.)	130 Nm
Taper	SK 40

NC-Swivelrountable:

Technology	Swivelroundtable with Clamping plates
A-Axis	+/- 110°
C-Axis	360°
Clampingsurface	ø280 mm
Tableloading (max.)	250 kg

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Gewerbering 6
82140 Olching
Deutschland

Note: Subject to prior sale
and error excepted

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In general:

Toolmagazine	30 stations
Rapid travers in X/Y/Z	35 m/min

Equipment/Accessory:

Positionsensor	Direct in X/Y/Z
Chipmanagement	Chip conveyor
Coolingmanagement	Internal cooling unit with Highpressure
Workpiecemeasurement	Touchprobe, Heidenhain TS 642
Toolbreakagecontrol	Laser, Renishaw TRS1
Oilmistseparation	Mechanical extraction, Handte OE-DAH
Setup operations	Electronic handwheel
Toolholder	Misc. used toolholder SK40
Further Equipment	Rinsing pistol

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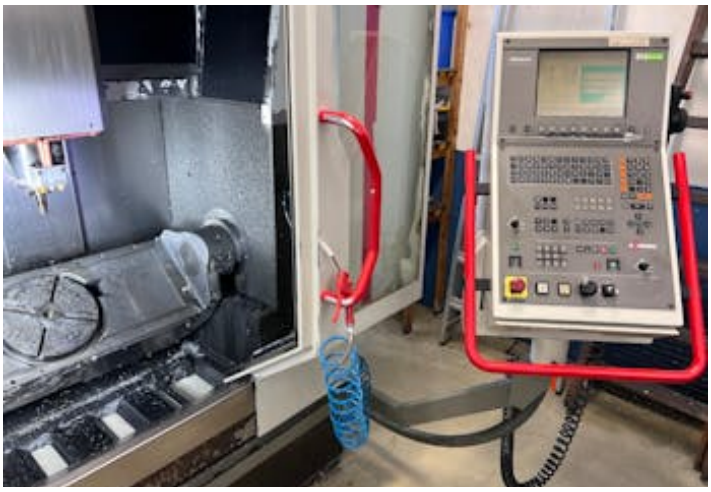
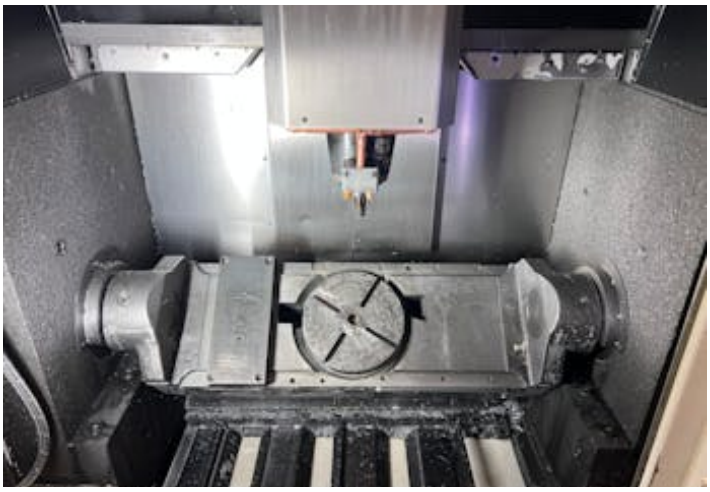
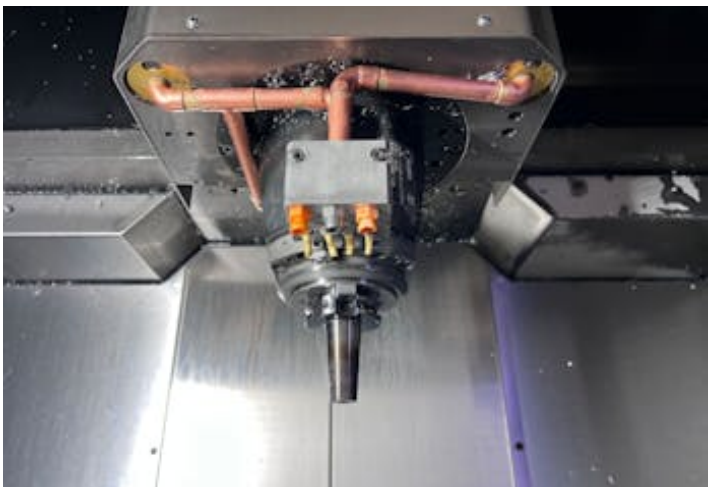
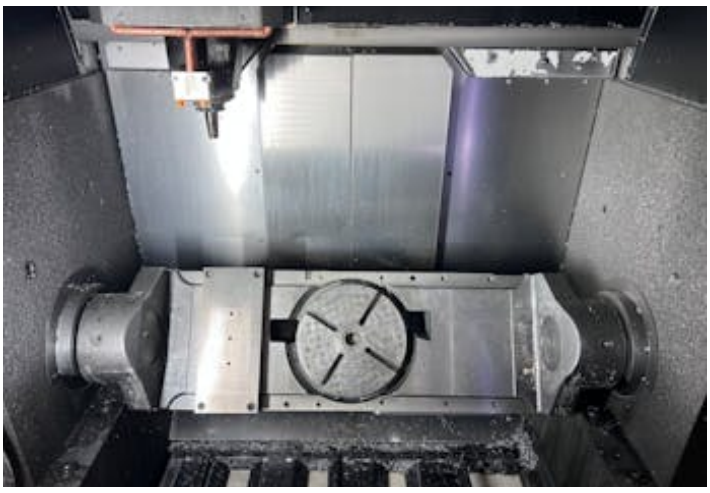
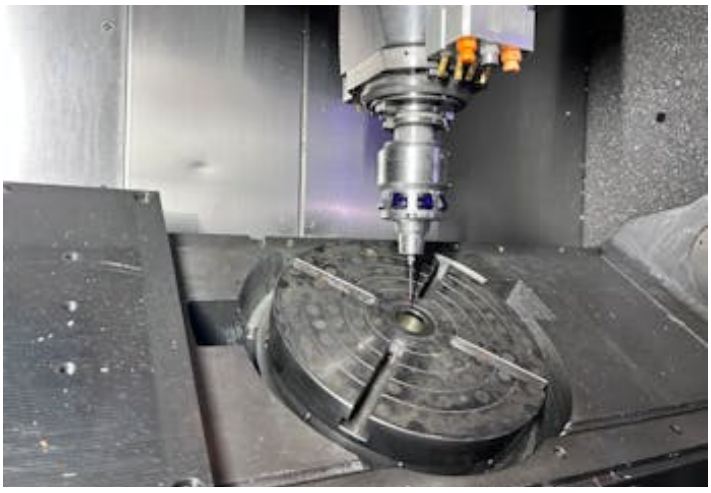
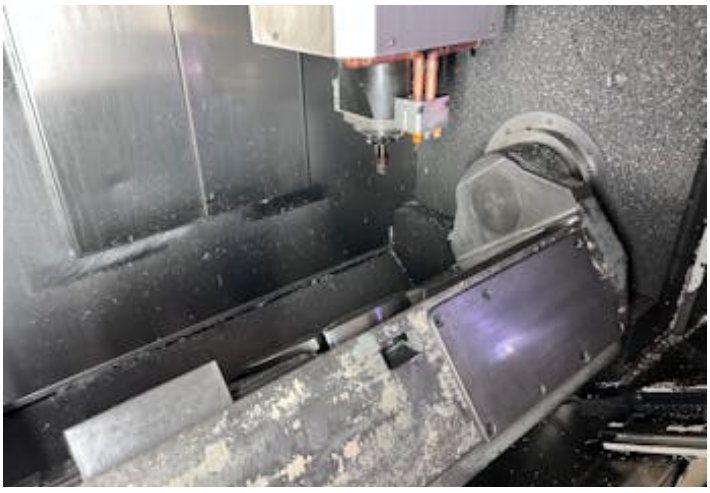
Product images

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