



Inventory number: 22851

5-axis machining center  
DMG HSC 55 linear  
HEIDENHAIN ITNC 530  
2011



### Technical data

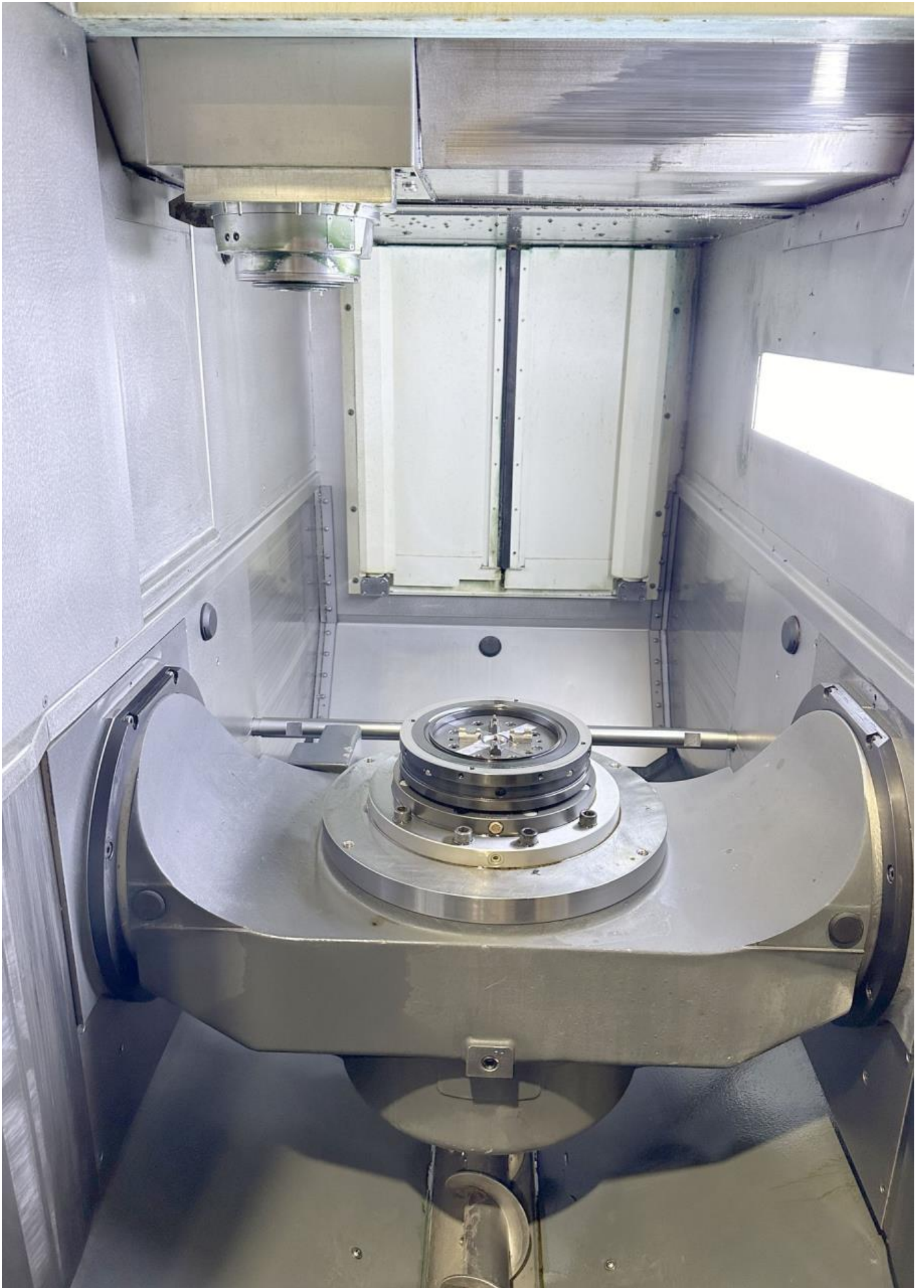
Number of axis total	5
Longitudinal travel (X-axis)	450 mm
Transversal travel (y-axis)	650 mm
Vertical travel (z axis)	460 mm
Swivel angle (a-axis)	-10 / +110 °
Tool magazine number of tool places	120
Tool diameter max.	80 mm
Tool lenght	250 mm
Max. tool-weight	6 kg
Spindle nose: HSK	63
Spindle speeds:	
stepless	
from	2 rpm
up to	28000 rpm
Voltage 50 Hz 3x	400 Volt
Spindle power	38 / 28 kW
Total power required	70 kVA
Machine's weight about	9500 kg
Overall dimensions machine:	
Length	3210 mm
Width	2930 mm
Height	2900 mm
Various accessories:	
Touch Probe	
Laser tool setting system	

## Spindlecooling



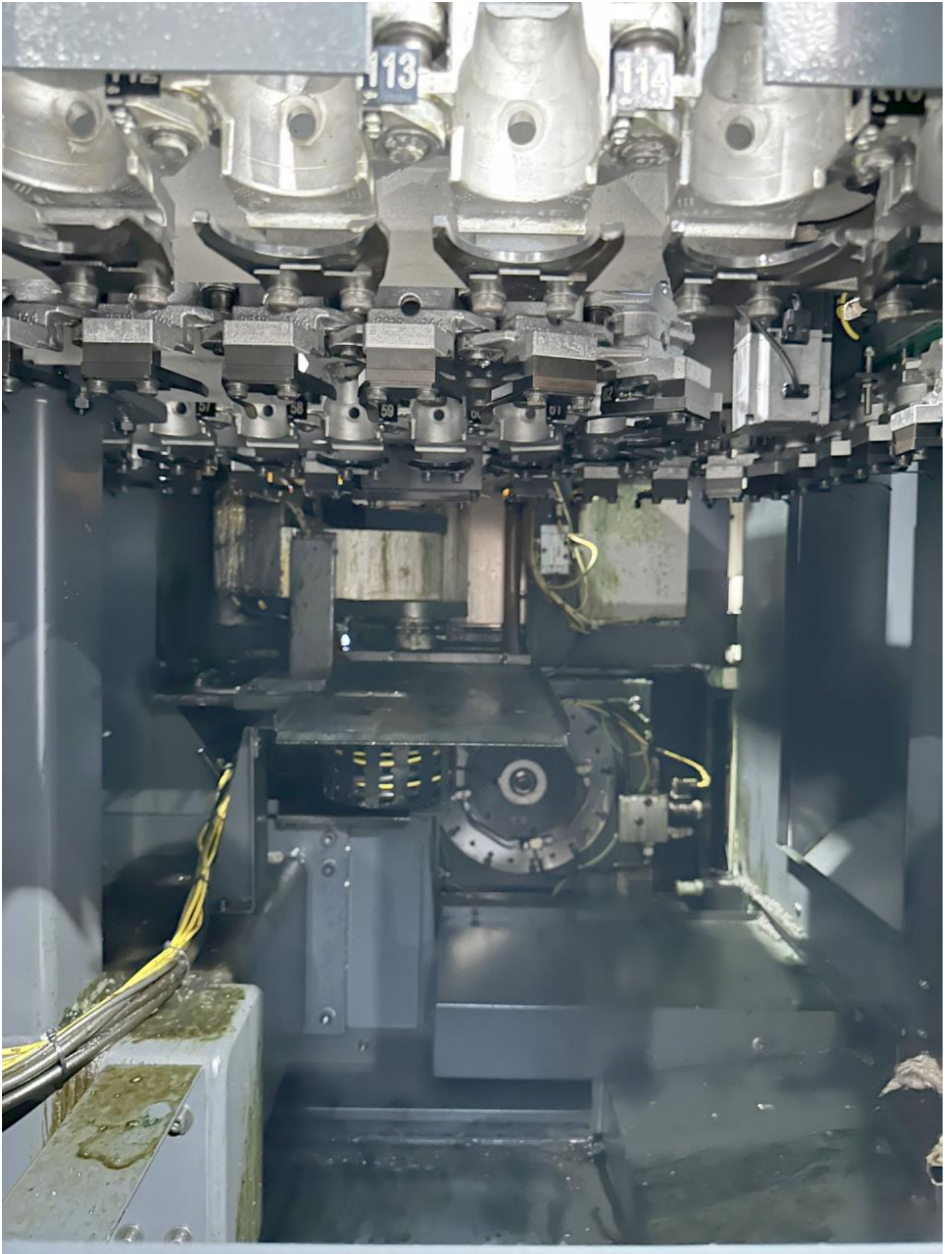






























B3-14A21

**Castrol**  
MB50  
Konzentrace: 6-8%  
Objem náplně: 900 L  
Datum příjezdu: 9.2.2022  
Koeficient refraktometru: 1  
Koeficient viskozity: 1