



### Special offer

Inventory number: 21783

### Machining center

WILLEMIN MACODEL 508S2



### Technical data

Number of axis simultaneous	5
Rotary table:diameter	150 mm
Table load max.	25 kg
Longitudinal travel (X-axis)	400 mm
Transversal travel (y-axis)	200 mm
Vertical travel (z axis)	385 mm
B axis swivelling range	-110 / +30 °
Table speeds:	
stepless	
up to	4000 rpm
Holding torque of the table	400 Nm
Tool changer:	
Number of tools	96
Tool diameter max.	50 mm
Tool lenght	130 mm
Max. tool-weight	1 kg
Time of tool changing	0.8 sec
Average chip-to-chip time	3 sec
Spindle nose: HSK	E40
Spindle speeds:	
stepless	
up to	42000 rpm
Rapid traverse:	60 m/min

Acceleration	10 m/s
Air connect	6 bar
Voltage 50 Hz 3x	400 Volt
Spindle power	10 / 15 kW
Torque max.	8 / 12 Nm
Machine's weight about	4700 kg
Overall dimensions machine:	
Length	2210 mm
Width	1750 mm
Height	2220 mm

Various accessories:

Paper filter facility

Infrared measuring sensor

Laser tool setting system

Chip conveyor

Lamp

Oil mist extractor

Year of manufacturing : 2018

ATC: 96 HSK-E40

W-Axe milling spindle

Turing on C-axis, 4.000 rpm

DTS – temperature controller

BLUM Nano Laser system

BLUM Z-MT for rotating tools

TS460 infrared measuring probe

Additional software options

Mist extraction device

Filtering and emulsion tank

Chip conveyor

Interface for automation

System 3R integrated

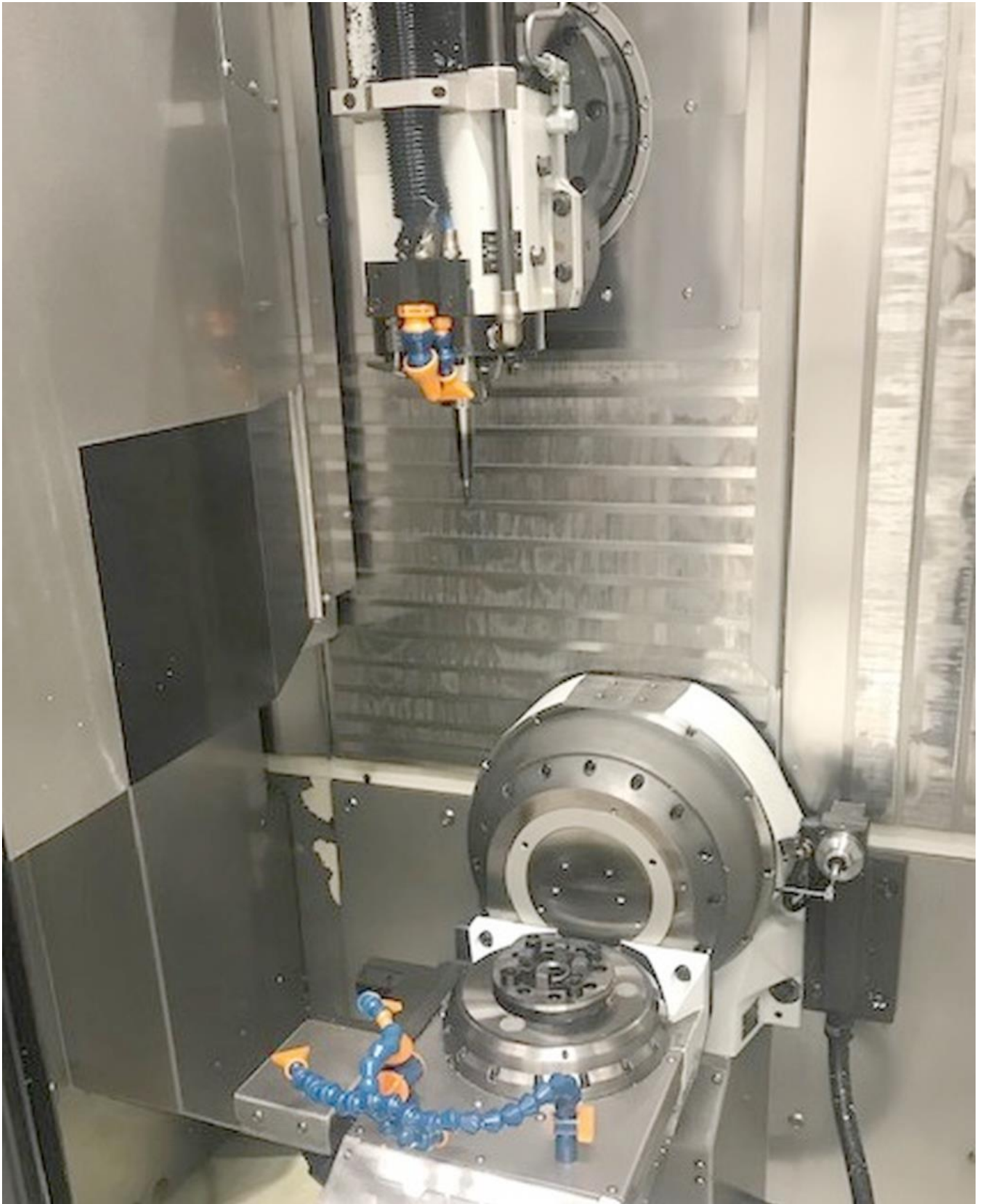
Only “500“ milling hours !

Can be inspected under power

**AS GOOD AS NEW**









# Settings spindles

Spindle - S1

Total rotation time	416:46:58
Total unclamping nbr	6216
Unclamping before lubrication	172355
Date of last lubrication	14.07.2020

Emulsion

Init code

0

SETS1DATASAUTOSAVE

Rotation disable