

SECOND-HAND MACHINE

Available from December 2024



Ask for our best price!

MATEC 50HV with Control Unit HEIDENHAIN iTNC530

X = 5,000 mm | Y = 1,025 mm | Z = 1,100 mm (horizontal) | 1,000 mm (vertical)

Basic equipment:

- NC swivel head, continuously swivelling by +/- 105°
- Motor spindle 20 12.000 1/min, 44 kW, 30 Nm
- Tool holder HSK 100
- 60 tool places + additional magazine 75 places
- NC rotary table
 - with *face plate Ø 630 mm* | 400 1/min
 - with *face plate Ø 1,450 mm* with
 - worm drive, incl. special covering for swivel circle 1,500 mm,
 - integrated into the machine table
- Clamping pallet for rotary table

- 38 zero-point clamping systems Unilock ESM 138, integrated into the machine table
- 16 zero-point clamping systems in face plate Ø 1,450 mm
- 4 zero-point clamping systems in face plate Ø 630 mm
- Electronic handwheel
- Working area, fully enclosed, with roof
- Internal coolant supply 20 bar / tank capacity 900 l
- Lateral loading door for long parts
- 3D radio touch probe

- New parts of the machine:
- All drive motors
- Ball screw in X-, Y- and Z-axis
- Additional control panel
- Linear roller guides in X- , Y- and Z-axis
- Internal coolant supply pumps
- Hydraulic unit

- Central lubrication
- Coolant unit for control cabinet
- Motor spindle (exchange spindle)
- All cables and hoses
- All parts, having been defective, upon inspection
- All new parts come with 12 months warranty.