

Data Sheet

Reference No.:56369

Machining Center - Vert.

Brand: MAZAK
 Model: VC SMART 530C
 YoM, approx.: 2012 used
 Reconditioned:
 Controls: CNC controls MAZATROL SMART



Working Range -cubic-

X-axis travel:	1050 mm
Y-axis travel:	510 mm
Z-axis travel:	510 mm

Table

table surface (left-right):	1300 mm
table surface (front-back):	550 mm
workpiece load (max):	1200 kg

spindle / head

spindle revolutions (max):	12000 /min
tool fixture: ISO SK 40	
drive power:	18.5 kW

Axis drives

traverse velocity X (max):	42000 mm/min
traverse velocity Y (max):	42000 mm/min
traverse velocity Z (max):	42000 mm/min
rapid traverse X:	42000 mm/min
rapid traverse Y:	42000 mm/min
rapid traverse Z:	42000 mm/min

Tool magazine

number of positions:	30
tool diameter max.:	80 mm
- with free neighbour positions:	125 mm
tool length max.:	350 mm
tool weight max.:	8 kg

attachments

chip conveyor: yes
 through spindle coolant
 attachment: yes
 European CE standards: yes

Additional Information:

- 4th axis Kitagawa MR-250 • Cooling through the spindle, 15 bar • Tool length measurement
- Mazak Monitoring System B, incl. Renishaw measuring probe • Chip conveyor, ejection on the left • Cover flushing • High-pressure pump, 15 bar
- Documentation • New milling spindle October 2025
- New milling spindle motor early 2024

Seller:

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Photos & Documents

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