

Data Sheet

Reference No.: 51698

Machining Center - Univ. (APC)

Brand: MAZAK
Model: VARIAXIS C-600
YoM, approx.: 2021 used
Reconditioned:
Controls: CNC controls MAZAK SMOOTH AI



Working Range -cubic-

number of processing axes (excl parallel axes):	5
X-axis travel:	650 mm
Y-axis travel:	550 mm
Z-axis travel:	530 mm
rotating range B-axis from:	-30 °
rotating range B-axis up to:	120 °
rotating range C-axis up to:	360 °

Table

table surface (left-right):	600 mm
table surface (front-back):	500 mm
workpiece load (max):	500 kg

spindle / head

spindle revolutions (max):	18000 /min
tool fixture: ISO SK 40	
drive power:	30 kW

Axis drives

rapid traverse X:	42000 mm/min
rapid traverse Y:	42000 mm/min
rapid traverse Z:	42000 mm/min

Tool magazine

magazin type: chain magazine	
number of positions:	60
tool diameter max.:	80 mm
- with free neighbour positions:	130 mm
tool length max.:	300 mm

Electrical specifications

mains voltage:	400 V
mains frequency:	50 Hz

attachments

coolant unit: yes
through spindle coolant
attachment: yes
closed cabin: yes
European CE standards: yes

Additional Information:

Automation - Robot cell -Fanuc R-2000 IC robot with tool change incl. gripper to change clamping devices/vices in the machine -5 pcs. vices- -1 pc. Hainbuch clamping device for internal clamping -Vision camera -Parts conveyor belts

Seller:

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Photos & Documents

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