

Data Sheet

Reference No.: 50671

Machining Center - Vert. (APC)

Brand: BROTHER
Model: TC 31
YoM, approx.: 2007 used
Reconditioned:
Controls: CNC controls



Working Range -cubic-

number of processing axes (excl parallel axes):	3
.. among of them simultaneous	3
CNC axes:	
X-axis travel:	350 mm
Y-axis travel:	250 mm
Z-axis travel:	350 mm

Floor Plate

table surface (left-right):	500 mm
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Table

table surface (left-right):	500 mm
table surface (front-back):	270 mm

Axis drives

rapid traverse X:	50000 mm/min
rapid traverse Y:	50000 mm/min
rapid traverse Z:	50000 mm/min

Tool magazine

magazin type: chain magazine	
number of positions:	26
tool diameter max.:	125 mm
tool length max.:	200 mm
tool weight max.:	3.5 kg
tool changing time:	0.7 s

automatic workload equipment

store type: table changer	
number of store positions:	2
workpiece load (max):	80 kg

Electrical specifications

mains voltage:	400 V
mains frequency:	50 Hz

Dimensions / weights

space requirements -left/right-:	12341 mm
space requirements -front/back-:	1410 mm
total height:	2165 mm
total weight approx.:	2100 kg

attachments

chip conveyor: yes

spindle / head

spindle revolutions (max):	22000 /min
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Additional Information:

Special feature: Table designed as a rotary changer, loading of clamping fixture via magazine and ABB-Robot.

Seller:

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Photos & Documents

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