



Inventory number: 21681

Vertical machining center with 2 tables
BROTHER TC-31 A
CNC – A00
2000



Technical data

Number of axis total	3
Number of tables	2
Number of spindles	1
Table length	500 mm
Table width	270 mm
Table load max.	80 kg
Longitudinal travel (X-axis)	350 mm
Transversal travel (y-axis)	250 mm
Vertical travel (z axis)	350 mm
Tool changer:	
Number of tools	26
Tool diameter max.	55 mm
Tool lenght	200 mm
Max. tool-weight	2 kg
Spindle nose: BT	30
Distance spindle nose to table	200 - 550 mm
Spindle speeds:	
stepless	
from	22 rpm
up to	22000 rpm
Feed range	5 - 20000 mm/min

Rapid traverse:	50 m/min
Air connect	4 - 6 bar
Voltage 50 Hz 3x	380 Volt
Total power required	25 kVA
Machine's weight about	2100 kg
Overall dimensions machine:	
Length	2341 mm
Width	1410 mm
Height	2165 mm
Various accessories:	
Coolant system	
Tool setter	
Handwheel electroinic	
Rinsing Guns	











