

## BROTHER TC22A

**Tipo :** Centro de mecanizado vertical

**Marca :** BROTHER

**Modelo :** TC22A

**Año :** 1999

**N° Serie :** 111447

**N° Stock :** 10253



### CARACTERÍSTICAS TÉCNICAS

- Number of axes	: 3
<b>MILLING SPINDLE</b>	
- Tool holder type	: HSK40
- Spindle speeds	: 12.000 [rpm]
- Spindle power	: 7,6 [kVA]
<b>LINEAR AXES</b>	
- Travels on X/Y/Z axes	: 500 / 410 / 610 [mm]
<b>TOOL CHANGER</b>	
- Auto. Tool Changer type	: Loading arm
- Tool magazine capacity	: 26
- Tool exchange time	: 0.7 [sec]
<b>TABLE</b>	
- Table dimensions	: 650 x 400 [mm]
- Maximum weight upon table	: 200 [kg]
<b>POWER SUPPLY</b>	
- Supply voltage	: 220 [V]
- Total installed power	: 25 [kVA]
<b>WEIGHT &amp; DIMENSIONS</b>	
- Machine floor space	: 1.640 x 2.100 [mm]
- Machine height	: 2.274 [mm]
- Machine weight	: 2.250 [kg]
<b>MACHINE HOURS</b>	
- Number of working hours	: 9070 [h]

### EQUIPAMIENTO

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- CNC : BROTHER A00
- Electronic handwheel
- Interface : RS232
- Workpiece probe : Renishaw OMP 60
- 4th axis : LEHMANN twin chucks, without servodrive
- Chips conveyor
- COOLANT TANK
- Coolant through spindle : 70 [bars]
- Oil mist extractor : AAF Astrosta
- Electric transformer
- Tool-holders : 42