

## BROTHER TC-31B

**Kind : Vertical machining center**  
**Manufacturer : BROTHER**  
**Model : TC-31B**  
**Year : 2010**  
**Serial : 114174**  
**Stock : 10456**



### TECHNICAL DETAILS

- Number of axes : 3
- MILLING SPINDLE
- Tool holder type : BT30
- Spindle power : 7,4 [kW]
- Spindle speeds : 16.000 [rpm]
- LINEAR AXES
- Travels on X/Y/Z axes : 350 x 250 x 350 [mm]
- Rapid traverses rates (X/Y/Z) : 50 [m/min]
- Cutting feed rates (X/Y/Z) : 1 - 20.000 [mm/min]
- TOOL CHANGER
- Auto. Tool Changer type : Bras chargeur
- Tool magazine capacity : 26
- Tool exchange time : 1,7 [sec]
- PALLET CHANGER
- Pallet size : 500 x 260 [mm]
- Pallets number : 2
- Maximum weight : 80 [kg]
- POWER SUPPLY
- Supply voltage : 200 [V]

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- Total installed power : 25.9 [kVA]

**WEIGHT & DIMENSIONS**

- Machine floor space : 1.404 x 3.204 [mm]

- Machine height : 2.283 [mm]

- Machine weight : 2.470 [kg]

**MACHINE HOURS**

- Number of working hours : 10.886 [h]

**EQUIPMENT**

- CNC : BROTHER CNC-B00

- Electronic handwheel

- Coolant tank

- Coolant through spindle

- Electric transformer