



# Asset-Trade

Assessment & Sale of Used Assets

Ref. No.: 837-09151726



## Overview and Technical Data:

**BROTHER - TC-31a VMC**

**BROTHER**

Year of Build: Nov 1997



## Description:

### **Used Brother TC-31A CNC High Speed CNC Drill/Tap Vertical Machining Center**

Control system: Brother CNC-A00

- Total On 43.414 hours
- Running Time 19.935 hours
- Operating Time 9.015 hours

#### Technical Data

- X axis travel: 350 mm (13.8")
- Y axis travel: 250 mm (9.8")
- Z axis travel: 350 mm (13.8")
- Work table size: 500x270 mm (21.65"x13.77")
- Max. Load Weight: 80kg (176 lbs.)
- Spindle speed: 16 - 16000 rpm
- Spindle Drive: 7.5 HP/5 HP
- Tool storage capacity: 26 pcs
- Spindle Taper: BT30
- Rapid Traverse: 50m/min (1968 IPM)
- Feed Rate: 0,05 - 20 [m/min]
- Tool change time:0,7 sec
- Chip to chip 1.7 sec
- Length x width x height 1397 mm x 2895.6 mm x 2235.2 mm



## Technical Data:

### Technical Data:

Control: CNC  
Machine Hours: 43.414 hrs.  
Spindle Hours: 9.015 hrs.  
Spindle Speed: 16.000 rpm  
Tool Capacity: 26 x

### Travels:

X-Axis: 350 mm  
Y-Axis: 250mm  
Z-Axis: 350 mm

### Dimensions and Weight:

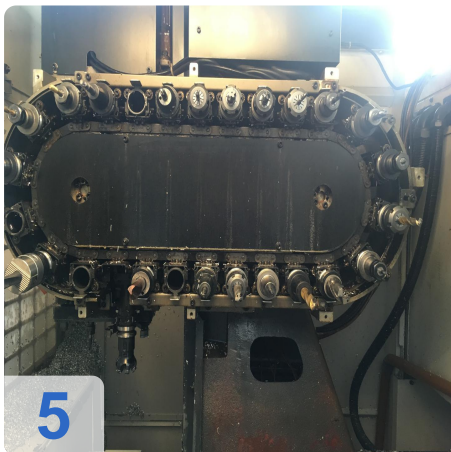
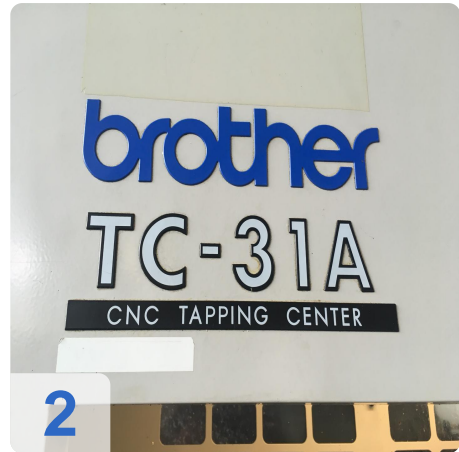
Height: 2.235 mm  
Width: 2.896 mm  
Length: 1.397 mm  
Weight: 2.100 kg

### Buyer Information:

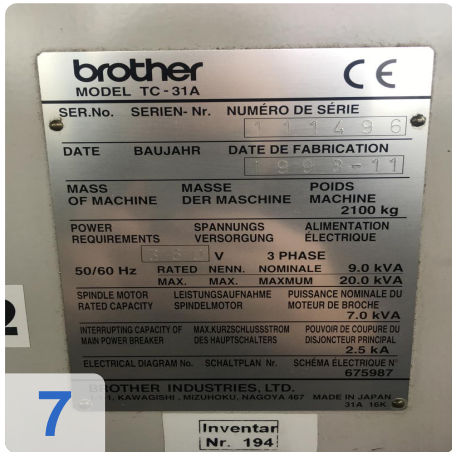
Condition: Very good condition  
Availability: On Request  
Sold as:  
EXW (Ex Works - Incoterm)  
VAT: 19 %  
Buyers Premium: 16 %  
Location: Germany



## Images:







brother		CE
MODEL TC-31A		
SER.No.	SERIEN-Nr.	NUMÉRO DE SÉRIE
		19496
DATE	BAUJAHR	DATE DE FABRICATION
		09-11
MASS OF MACHINE	MASSE DER MASCHINE	POIDS MACHINE
		2100 kg
POWER REQUIREMENTS	SPANNUNGS VERSORGUNG	ALIMENTATION ELECTRIQUE
50/60 Hz		3 PHASE
	RATED NENN. NOMINALE	9.0 kVA
	MAX. MAX. MAXIMUM	20.0 kVA
SPINDLE MOTOR	LEISTUNGS-AUFNAHME	PUISSANCE NOMINALE DU
RATED CAPACITY	SPINDEL MOTOR	MOTEUR DE BROCHE
		7.0 kVA
INTERRUPTING CAPACITY OF MAIN POWER BREAKER	MAX. KURZSCHLUSSSTROM DES HAUPTSCHALTERS	POUVOIR DE COUPURE DU DISJONCTEUR PRINCIPAL
		2.5 kA
ELECTRICAL DIAGRAM No.	SCHALTPLAN Nr.	SCHEMA ELECTRIQUE N°
		675987

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Inventar  
Nr. 194



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**Asset-Trade**

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wide**

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