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TECHNICAL SHEET
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Used CNC lathe Nakamura TW 20 MMY (1995) – Fanuc 16 TT

CNC lathes · Entry level · Ref. 1105-03633 · 1995

Price: on request









Nakamura TW 20 MMY CNC lathe from 1995, Fanuc 16 TT control. Main specifications: 165 mm turning diameter, 220 mm swing over bed, 100 – 340 mm turning length, 42 mm bar capacity, spindle up to 5,000 rpm, 5.5 / 7.5 kW spindle power, weight 5,500 kg. Equipment stated: driven tools, sub-spindle. Entry level: CNC lathe suited to turning simple round parts (shafts, rings, spacers) in small batches. Stored in Haguenau, France (ref. 1105-03633), price on request.

SPECIFICATIONS

Control

Control type	CNC	Measured
CNC control	Fanuc 16 TT	Measured

Turning

Swing over bed	220 mm	Measured
Turning diameter	165 mm	Measured
Turning length	100 – 340 mm	Measured
Chuck diameter	165 mm	Measured

Spindle		
Spindle speed	50 – 5,000 rpm	Measured
Spindle power	5.5 / 7.5 kW	Measured
Front bearing diameter	80 mm	Measured
Sub-spindle speed	50 – 5,000 rpm	Measured
Sub-spindle power	3.7 / 5.5 kW	Measured
Bar feeding		
Bar capacity	42 mm	Measured
Tooling		
Turret positions	2x 16 pos.	Measured
Driven tool positions	2x 16 pos.	Measured
Driven tool speed	180 – 3,600 rpm	Measured
Driven tool power	15 kW	Measured
Tool shank size	20 × 20 mm	Measured
General		
Dimensions (L × W × H)	3,500 × 2,800 × 2,000 mm	Measured
Machine weight	5,500 kg	Measured
Total power	41 kVA	Measured
Country of origin	Japan	Measured
Feeds		
Rapid traverse X	12 m/min	Measured
Rapid traverse Z	24 m/min	Measured

Measured: value measured on the machine. Manufacturer: data from the manufacturer's documentation, linked to its source.

Specifications from the original listing, to be confirmed before purchase.

EQUIPMENT

- Driven tools
- Sub-spindle

See the sheet online, photos and price request

https://www.vente-machine-outil.com/en/machines/cnc-lathe-nakamura-tw-20-mmy-1995/

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