Used CNC lathe Gildemeister CTX 320 LINEAR (2008) – iT Plus Heidenhain

CNC lathes · High performance · Ref. 202449 · 2008

Price: on request









Gildemeister CTX 320 LINEAR CNC lathe from 2008, iT Plus Heidenhain control. Main specifications: 400 mm turning diameter, 500 mm swing over bed, 600 mm turning length, 52 mm bar capacity, spindle up to 6,000 rpm, 16 kW spindle power, 12-position turret, weight 4,500 kg. Equipment stated: chip conveyor, driven tools, C axis, Y axis. High performance: CNC lathe suited to complex round parts, finished in one set-up with driven tools or a sub-spindle. Stored in Haguenau, France (ref. 202449), price on request.

SPECIFICATIONS

Control

CNC control	iT Plus Heidenhain	Measured

Turning

Swing over bed	500 mm	Measured
Turning diameter	400 mm	Measured
Turning length	600 mm	Measured
Chuck diameter	210 mm	Measured
Distance between centres	615 mm	Measured

Spindle		
Spindle bore	61 mm	Measured
Spindle speed	20 – 6,000 rpm	Measured
Spindle power	16 kW	Measured
Spindle torque	155 Nm	Measured
Front bearing diameter	100 mm	Measured
Bar feeding		
Bar capacity	52 mm	Measured
Tooling		
Turret positions	12	Measured
Tool holder system	VDI 30	Measured
Driven tool positions	12	Measured
Driven tool speed	5,000 rpm	Measured
Driven tool power	3.7 kW	Measured
Tool shank size	20 × 20 mm	Measured
Travels		
X travel	160 mm	Measured
Z travel	450 mm	Measured
Y travel	±32 mm	Measured
General		
Dimensions (L × W × H)	8,000 × 3,000 × 2,700 mm	Measured
Machine weight	4,500 kg	Measured
Total power	34 kVA	Measured
Feeds		
Rapid traverse X	60 m/min	Measured
Rapid traverse Z	45 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
- Y axis
- C axis
- Chip conveyor

See the sheet online, photos and price request

https://www.vente-machine-outil.com/en/machines/cnc-lathe-gildemeister-ctx-320-linear-2008/

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