CNC TURNING

VDF Boehringer NG 180 -2 Turning Machine

VDF Boehringer · NG 180-2 · Year 2002 · Germany

Fig. 1 · VDF Boehringer NG 180 -2 Turning Machine

MACHINE DATA

Manufacturer	VDF Boehringer
Model	NG 180-2
Year of manufacture	2002
Category	CNC Turning
Location	Germany
Status	AVAILABLE
Price	€ 19,000

TECHNICAL DATA

Year of manufacture	2002
Machine No.	1130.2601-30
Country of manufacture	Germany
Control	Siemens SINUMERIK 840D
Drive system	Siemens SIMODRIVE 611
Turning diameter	290 mm
Turning length / distance between centers	approx. 850–900 mm
Swing diameter over bed	600 mm
Spindle bore	80 mm
Main spindle speed	10–4,000 rpm
Main spindle drive	Direct drive, suitable for CBN hard turning
Spindle drive power at 40% ED	56 kW
Maximum spindle torque at 40% ED	605 Nm
Tool turret	12 positions
Number of turrets	1
Driven/live tool capability	12 stations
Tool holders	Included / fitted as shown
Main spindle chuck	3-jaw Autoblok chuck
Supply voltage	400 V
Phases	3 AC
Frequency	50 Hz
Main fuse rating	125 A
Rated current indicated on machine	100 A
Length	approx. 5,949 mm
Width	approx. 2,300 mm
Height	approx. 2,230 mm
Machine weight	approx. 10,000 kg
Machine	VDF BOEHRINGER NG 180-2
Year	2002
Serial No.	1130.2601-30
Control	Siemens SINUMERIK
Max. turning diameter	290 mm
Turning length	approx. 850–900 mm
Spindle bore	80 mm
Spindle speed	10–4,000 rpm

Spindle power	56 kW
Turret	12 positions
Dimensions	approx. 5,949 × 2,300 × 2,230 mm
Weight	approx. 10,000 kg

PHOTOGRAPHS

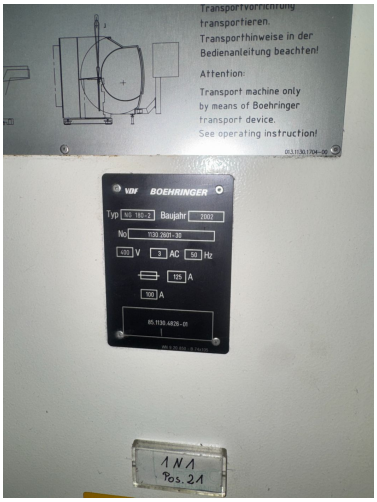

Fig. 2

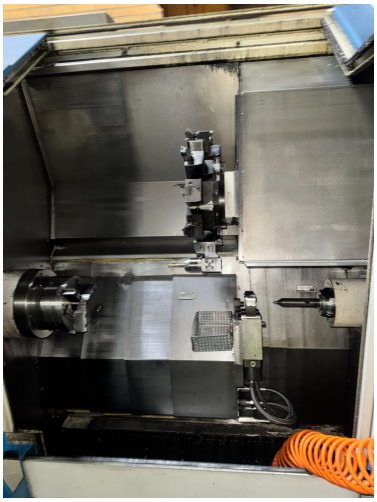

Fig. 3

Fig. 4

Fig. 5

Fig. 6

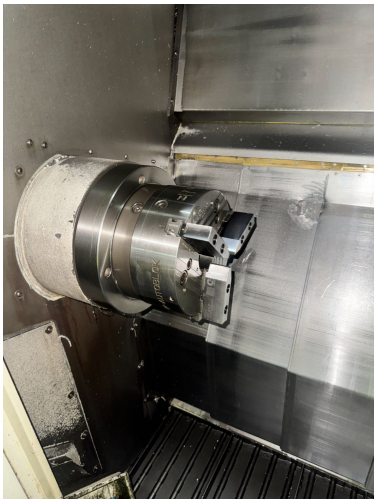

Fig. 7

Fig. 8

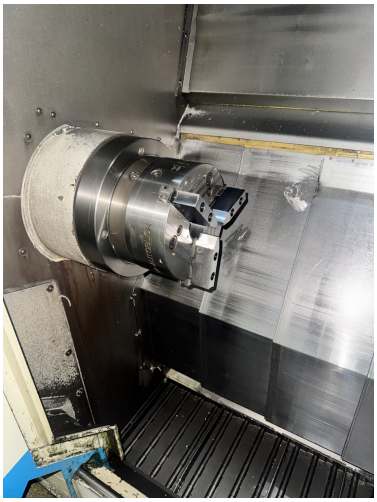

Fig. 9

Fig. 10

Fig. 11

Fig. 12

Fig. 13

Fig. 14

COMMERCIAL

Price	€ 19,000
Location	Germany
Inspection	Possible by appointment, under power where the machine is connected.
Dismantling and loading	By BIA GmbH or its partners. Quoted separately.
Contact	Berk Dalkiran · bd@berk-ia.com · +49 172 477 7795