

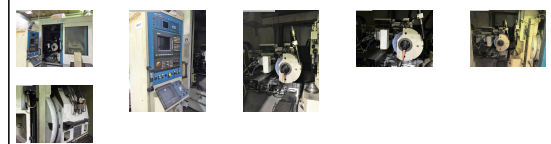
PFAUTER

G 320 CNC

Stock no. :1022-E06153

MACHINE-DATA

Machinetype : Gear Grinding Machine
Make : PFAUTER
Type : G 320 CNC
Year : 1995
Control type : CNC
Control : Siemens 840 C
Storage location : Poland
Origin : Italy
Delivery time : approx. 6 weeks
Quotation : Ex works, loaded on truck
Price : on request



TECHNICAL DATA

max. wheel diameter	330 mm
gear width	- mm
max. module	7
min. module	0,5
Control	Siemens 840 C
total power requirement	72 kVA
weight of the machine ca.	11,7 t

TECHNICAL DESCRIPTION

We offer a Pfauter model G 320 gear grinding machine for sale numerical control on 8 axes for the machining of gears with straight and helical toothing, with rolled profile for enveloping cuts, the one Worm profile disc used.

*Technical specifications:
CNC control Siemens 840 C
Controlled axes:
X Radial axis*



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Y Tangential Shift

Z Vertical axis

A Workhead rotation

B Worm rotation during processing

C Table rotation

U Radial axis dresser

V Tangential axis dresser

Module 0.5 – 7.0

Minimum workpiece diameter 10 mm

Maximum workpiece diameter 330 mm

Number of teeth 10 - 600

Vertical carriage thrust Z 200 mm

Horizontal grinding wheel - carriage stroke X 230 mm

Tangential slide stroke Y 135 mm

Angle of rotation of clamping head A $\pm 45^\circ$

Maximum equipment weight 600 N

Tailstock center stroke 65 mm

Grinding wheel speed 2700 rpm.

Grinding wheel mass:

Max / min diameter: 400 / 270 mm

Width: 104mm

Bore: 160mm

Machine weight 11700 kg

Built-in power (machine only) 72 KVA

Voltage and frequency 400 volts x 50 Hz

VIDEO-LINKS

WEB-LINK

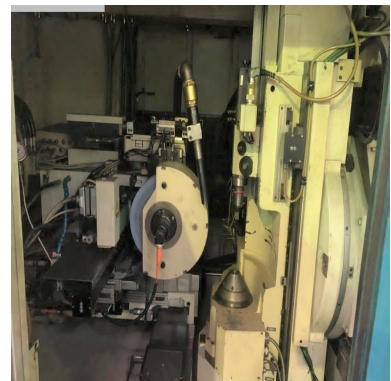
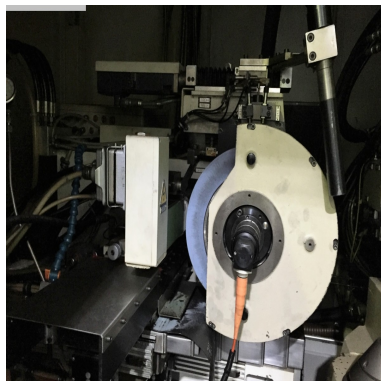
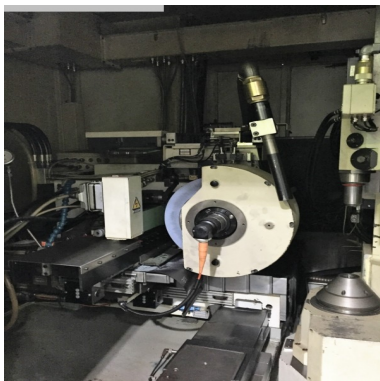
<http://mhp.logotech.de/hpm/v7/Datenblatt/datenblatt.php?machineno=1022-E06153>

Gear Grinding Machine

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Technical details and information subject to amendments and errors.

Knops Werkzeugmaschinen GmbH & Co. KG

Page: 3/3

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