

Gear Grinding Machine

GLEASON- PFAUTER P 600/800G



stock-no.:	0400816
type of machine:	Gear Grinding Machine
make:	GLEASON- PFAUTER
type:	P 600/800G
year of manufacture:	2019
type of control:	CNC
country of origin:	Germany
storage location:	DVW
delivery time:	by arrangement
freight basis:	Ex-Location
price:	on request



technical details

max. wheel diameter:	1000 mm
gear width:	250 - 800 mm
max. module:	15
cycle time:	1017 h
min. module:	20
max. table load:	4000 kg
clamping diameter:	600 mm
total power requirement:	80 KVA
weight of the machine ca.:	20 t
dimensions of the machine ca.:	5,0 x 6,5 x 3,7 m

additional information

Machine in like-new condition, hardly used

Total cycle time: 1,017 hours

This high-precision profile grinding machine, featuring advanced technological capabilities for machining cylindrical gears, enables the user to meet both current and future requirements through individual configuration.

Machine highlights:

Maximum performance in minimal space

High thermal stability

Maximum precision

Ergonomic accessibility of the working area for loading and unloading

CNC control Siemens SINUMERIK 840 D sl (solution line)

HSK interface on the grinding head for flexible use of various grinding wheel diameters

Availability of individually variable machining strategies

Strategies for increasing productivity while simultaneously improving process reliability