Asset-Trade
Assessment & Sale of Used Assets



Ref. No.: 62005111952

Overview and Technical Data:

GLEASON - PFAUTER - No.116 Hypoid Gear Generator

GLEASON PFAUTER

Gleason - PFAUTER

Year of Build: Jan 2004

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Description:

Used GLEASON No. 116 - Hypoid gear finisher 4-Axis CNC Machine

Machine new in 2004 !!!

CNC Control:Fanuc 16iM

CAPACITY

- Max cone distance (30 degree angle and 300 mm cutter): 228 m
- Max extreme ratio: 10 to 1
- Max gear pitch diameter (30 degree spiral angle):
- -Ratio 10 to 1: 457 mm (18")
- -Ratio 2 to 1: 406 mm
- -Ratio 1 to 1: 323 mm
- Diametral pitch (coarsest): 12,7 mod.
- Max full depth: 25,4 mm
- Max face width: 69,9 mm (2,75")
- Number of teeth: 5 to 150

WORK SPINDLE

- Diameter of taper hole at large end: 100 mm
- Taper per foot: 39/1600 mm
- Depth of taper: 150 mm
- Diameter of spindle nose: 137,5 mm

CUTTER DIAMETER

- Diameter: 125 mm; 150 mm; 187,5 mm; 225 mm; 300 mm

WORKHEAD SETTINGS:

- Max offset above center: 112,5 mm
- Max offset bellow center: 112,5 mm
- Distance from machine center to nose of spindle:
- -Max: 337,5 mm
- -Min: 62,5 mm

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SPEEDS AND FEEDS

- Cutter speeds: 20 to 115 rpm
- Feed (seconds per tooth): 9 to 80 seconds

ELECTRICAL EQUIPMENT

- Voltage: 380 V, 50 Hz
- Feed motor: 5,5 kW
- Hydraulic motor: 3 kW
- Coolant motor: 1,5 kW

MISCELLANEOUS

- Floor space: 2560x1980 mm
- Height: 1620 mm
- Net weight: 10977 kg
- Shipping weight (boxed for export): 11930 kg
- Size of case: 3040x2760x1950 mm

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Technical Data:

Technical Data:
Control: Series 16i

Dimensions and Weight:
Weight: 11.930 kg

Buyer Information:
Condition: Very good condition
Available: On Request
Sold as:
EXW (Ex Works - Incoterm)
VAT: 19 %
Buyers Premium: 15 %
Location: India

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Images:

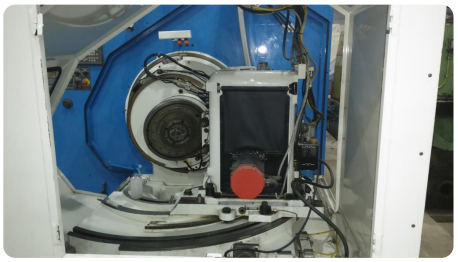






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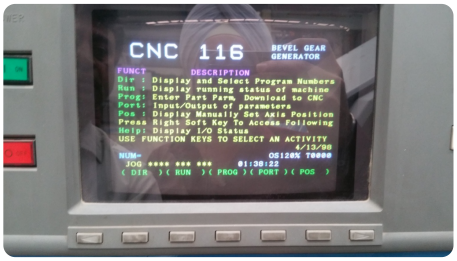




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