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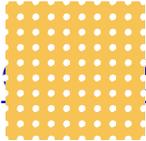


Ref. No.:

620-05111929

## Overview and Technical Data:

# GLEASON - PFAUTER - No 610 Universal Hypoid Gear Generator



**GLEASON PFAUTER**

# Gleason

Year of Build:

Jan 1990

## Description:

### Used Gleason No. 610 - Universal Hypoid Gear Machine

#### Technical Details:

- Maximum gear pitch diameter: 508 mm (20")
- Cutter diameters: 229mm to 456 mm(9", 10.5", 12",14",16", 18" )
- Whole depth:1.250"
- Root angle:60 to 80 deg.
- Face width: 76 mm (3.0")
- Extreme ratio (minimum):2.25 to 1
- Number of teeth:20 to 75
- Diameter of taper hole at large end:3-27/64"
- Cutter speeds (per minute)for roughing:15.6' to 87.7'
- Feeds (seconds per tooth) for roughing:3 to 35
- Cutter speeds (per minute) for finishing: 6.8' to 20.5'
- Feeds (seconds per tooth) for finishing:3 to 9
- Flor space 3.00x 2200mm
- Height 1780 mm (70")

The No. 610 Universal Hypoid Gear Machine sets new standards in precision high speed roughing and finishing of medium and large non-generated hypoid and spiral bevel gears. The No. 610 Machine offers many production advantages where quantities are insufficient to justify separate roughing and finishing machines. Designed primarily for use in the truck tractor and off-the-road equipment field, the No. 610 accommodates gear members up to 20" in diameter and a minimum ratio of 2.25, to 1. Maximum whole depth is 1.250".

### **Technical Data:**

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Control:

[Conventional](#)

### **Dimensions and Weight:**

Weight:

7.987 kg

### **Buyer Information:**

Condition:

[Very good condition](#)

Available:

[Sold](#)

Sold as:

[EXW \(Ex Works - Incoterm\)](#)

VAT:

[19 %](#)

Buyers Premium:

[15 %](#)

Location:

India

### **Images:**



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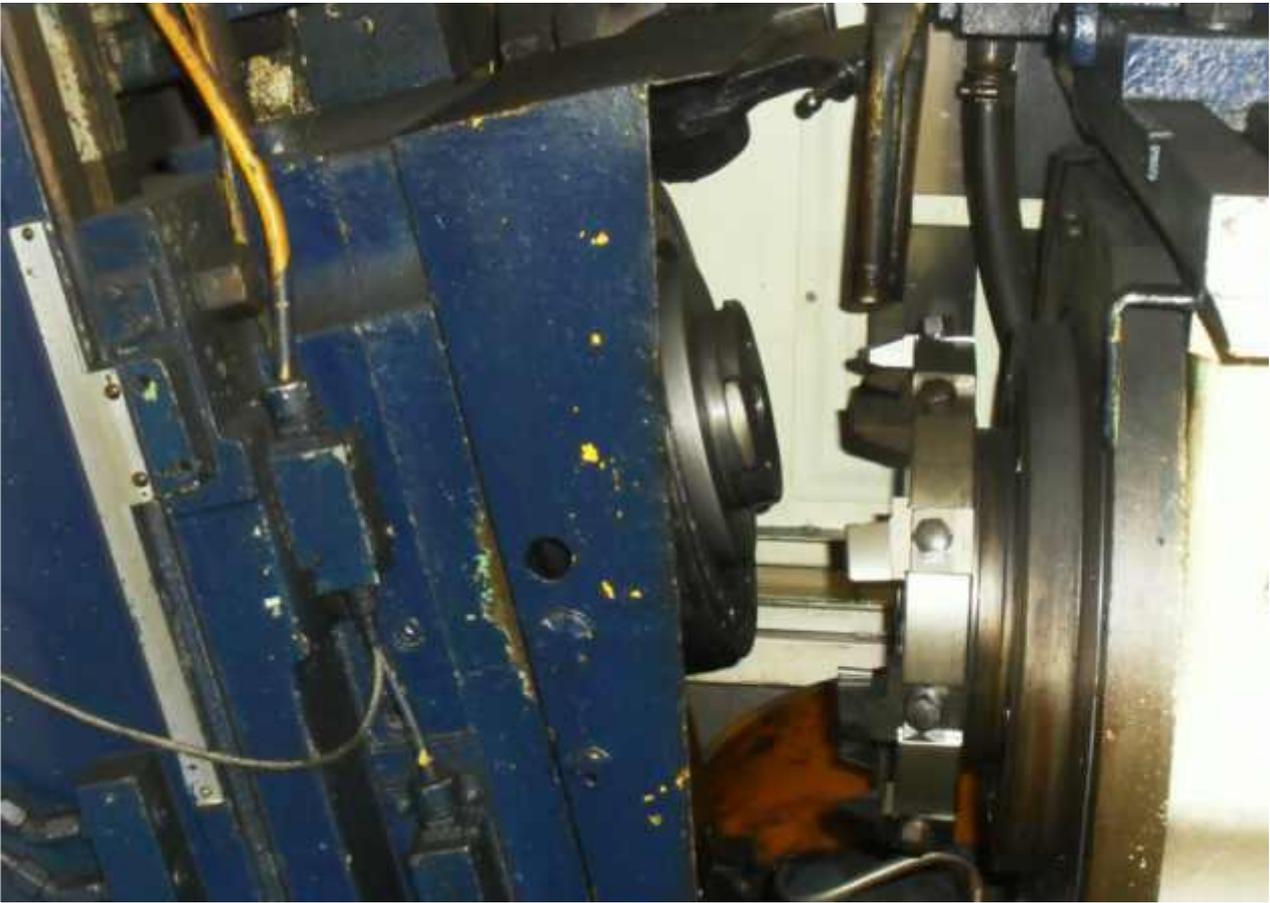
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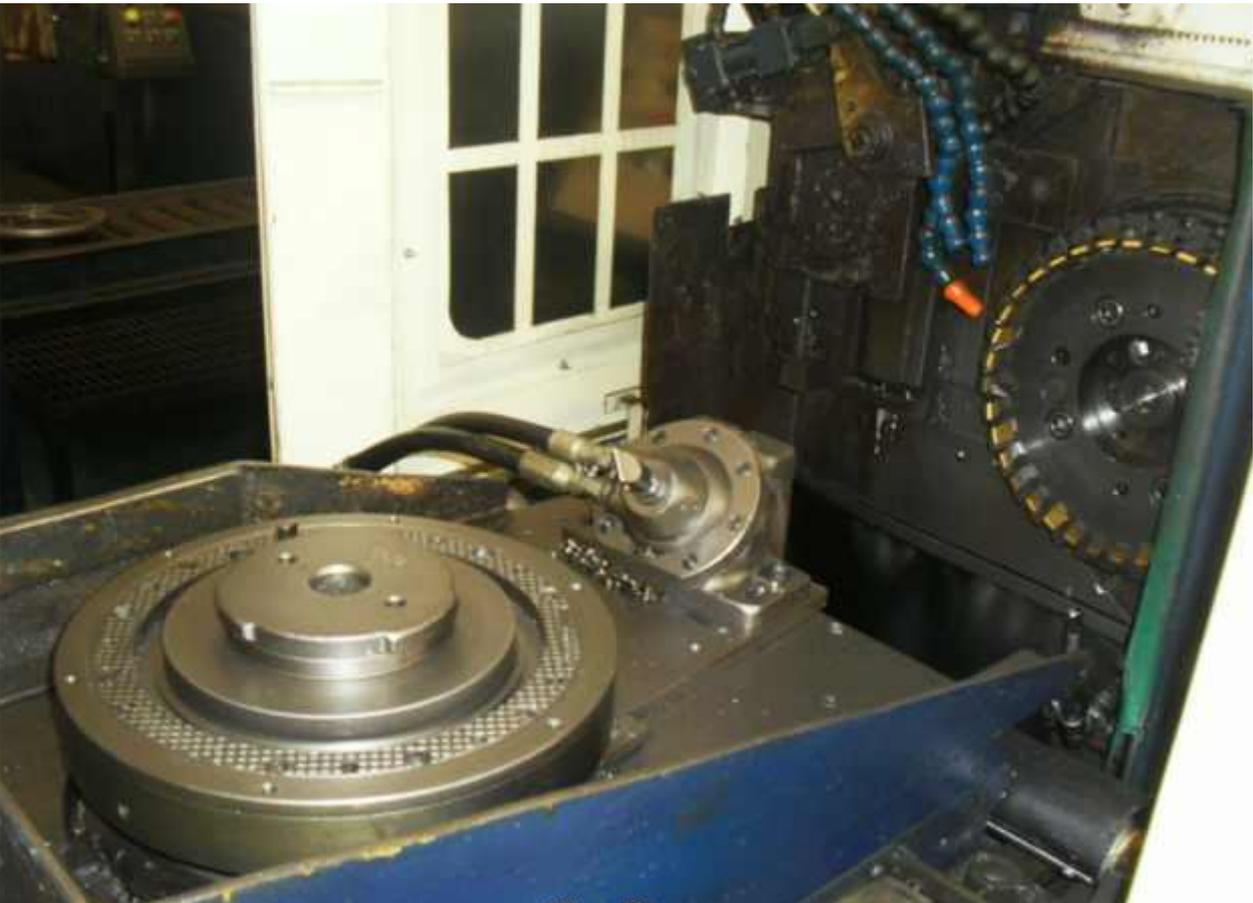
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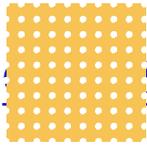
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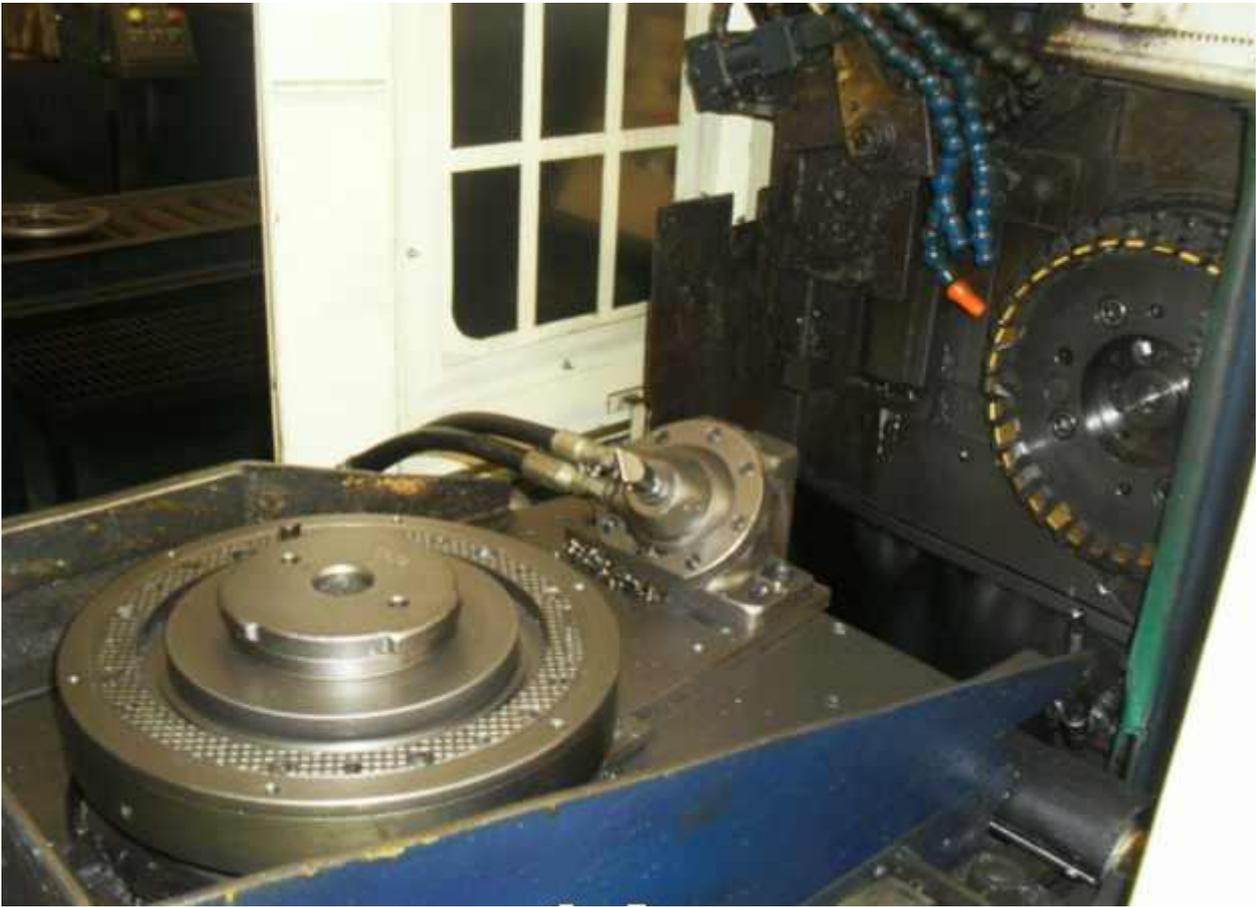
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