

Farrell Engineering Ltd

Westbury House, 23-25 Bridge Street, Pinner HA5 3HR United Kingdom

Tel : 0044-208-3432 3291 Fax : 044-208-9657586

Email : chan@farrellengineering.com





| | | | |
|-------------------|---------------------------------|------------------------|-------------------------------|
| Category | :- Gear Related Machines | Serial No | :- |
| Model | :- 11 | Country | :- Wales |
| Make | :- gleason | Type of Machine | :- hypoid gear rougher |
| Year | :- 0 | Weight | :- 0.0 |
| Dimensions | :- 2641 x 2286 x 1955 | Power | :- 7.9 kw |
| Location | :- Uk warehouse | Asking Price | :- On Request |

| |
|--------------------------------------|
| Specifications :- |
| Longest cone distance : 165mm |
| Largest pitch angle : 82 52 |
| Smallest Pitch Angle: 45 |
| Extreme ratio : 8 to 1 |

Largest pitch diameter : 1 to 1 Ratio : 216 mm
Largest pitch diameter : 1.5 to 1 ratio : 254mm
Largest pitch diameter : 8 to 1 ratio : 330mm
Largest Pitch (Diametral) : 89mm
Longest face : 44mm
Index range (number of teeth) : 30 to 78
Feed (seconds per tooth) : 4.4 to 16.2 sec
WORK SPINDLE :Diameter of tapered nose (large end) : 137mm
Length of tapered nose : 13mm
taper per foot : 13mm
Diameter of hole through : 51mm
Spindle nose to center Line of machine : 102 mm to 191 mm
CUTTER Diameter : 229 mm , 305 mm
Cutter Speeds (feet per minute) : 103 to 188
DRIVE : Main Motor : 7.5 H.P. 1750 RPM
Coolant motor : 1 H.P. 1150 RPM
Hydraulic Unit Motor : 2 H.P. 1150 RPM

Descriptions :-