

Machine Name : Gear hobbing machine

Brand : GLEASON

Machine Model : P3000/4000

Stock No. : 66220

Ex-factory Date : 2014



Main Technical Parameters:

External head

Worktable diameter: 2500mm

Worktable hole diameter: 880mm

workpiece diameter: 4280mm

Maximum module: 25/35mm

From the center of the hob to the center of worktable surface: 550/2250mm

Z-axis: 1600mm(from 450 to 2050 above the countertop)

Y-axis: 450mm

A-axis milling head: $+30^{\circ}/-45^{\circ}$

Internal head

workpiece diameter: 5000mm

Minimum Internal diameter: 630mm

machining height: 600mm

Head rotation: $\pm 15^{\circ}$

Rotational speed: 180 rpm

power: 46 kw

Z-axis position: 450 to 2050mm on the countertop

CNC System: Siemens 840D sl



