



CNC MILLING MACHINE - GLEASON PFAUTER PE500

Machines sold

Brand :	GLEASON PFAUTER
Model :	PE500
Year :	Retroffited 2015

TECHNICAL DETAILS & EQUIPMENT

GLEASON PFAUTER PE 500 CNC hobbing machine

Retrofitted by Gleason Ludwigsburg in 2015

CNC SIEMENS 840 D power line – 6 digitized axes – 19" screen

Maximum workpiece diameter: 650 mm

Max. module: 12

Min/max distance between the axis of the milling cutter and the axis of the table: 40/450mm

Maximum cutting height: 400 mm

Rotation speed of the milling cutter: 50-500 rpm – motor power 20kw

Table rotation speed: 0.5-22 rpm

Maximum dimensions of the milling cutter: diameter 170mm / length 240mm

Tilt of the cutting head: +25°/ -45°.

Max. distance between table and tailstock in high position: 1150 mm

Tiller shaft attachment: SK 45

Automatic shifting

Possibility to cut tooth by tooth

Smoke extractor

Chip conveyor

Tiller shafts x 4

Modem – connection for remote diagnosis

