

This is a temporary description subject to change and amplification

Subject to prior sale and our sales and delivery conditions we can offer:

Lager-Nr: 6242

Gear hobbing machine PFAUTER P2300
 New 1963 / 1984 geometrically rebuilt

It is a hobbing machine for spur and helical gears, worm wheels, and also worms by the “reverse” method. The machine is equipped with automatic cycles for all working procedures: Axial, radial, tangential and its combinations, including diagonal hobbing, and it is equipped with a hydraulical table relief.



- Universal hob head
- Differential drive
- Diagonal hobbing attachment
- Climb hobbing attachment
- Rapid travel for column and hob head
- Motorized swivelling of milling head
- Hob head cooling & lubrication system

- Push botton central lubrication
- Prime number hobbing attachment
- Chip conveyor
- Automatic indexing attachment
- Outer support for hobbing pinion drive shafts, and similar work pieces

Technical Data:

Max. work piece diameter with / without tailstock	approx. 1600 / 2300 mm
Max. face width	725 mm
Max. module	22 mm
Max. distance between table and tailstock approx.	1475 mm
Max. distance between table and spindle	1185 mm
Max. hob diameter and width	290 / 300 mm
Max. shifting automatic / manual	285 / 300 mm
Hob head inclinable	240°
Table diameter / bore	1400 / 255 mm
Switch off of table move automatically and manually	
Hob speeds stepless	25 – 150 U/Min.
Axial-feeds stepless	0,36 – 7,2 mm/U
Radial-feeds stepless	0,076 – 7,2 mm/U
Tangential-feeds stepless	0,076 – 7,2 mm/U
Total power	33 kW
Main drive	14 kW
Voltage	380 V 50 Hz
Weight of machine approx.	26.700 kg
Space required	7,3 x 2,5 x 4 m

Accessories:

- Change gears
- Hob arbor
- Clamping pot
- Levelling shoes

Price:

ex our warehouse, unpacked, uninsured, f.o.t

€ _____,-

Teco Werkzeugmaschinen GmbH + Co. KG.