

# 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](mailto:chan@farrellengineering.com)





Category	:-	CNC Gear Honing Machines	Serial No	:-	
Model	:-	K-300 (5 Axis with Num 1030 CNC System)	Country	:-	Switzerland
Make	:-	Fassler	Type of Machine	:-	CNC controlled Gear Power Honing machine
Year	:-	0	Weight	:-	0.0
Dimensions	:-		Power	:-	
Location	:-		Asking Price	:-	On Request

#### Specification :-

**Fassler Switzerland make 5-axis CNC controlled Gear Power Honing machines to fabricate high precision Gears with the capacity to meet the requirements for DIN Quality 6 & JIS Grade 3 quality.**

#### **1. SPECIFICATIONS: As per Fassler K-300 machine manual.**

- No. of CNC axis: - 5. (Num 1030 CNC System)
- Module: - 0.3 to 6.
- Control: - Num 1040.
- Max. work Piece diameter: - 180 mm.
- Min. work Piece diameter: - 5 mm.
- Max. length of work piece:- 1000mm.
- Centre distance: - 1000 mm.
- Travel X-axis: - 150 mm.
- Travel Z-axis:- 600 mm.
- Max. honing stone speed: - 500 rpm.
- Max. honing stone diameter: - 300 mm.
- Pressure angle: - 14° to 40°.
- Max. helix angle : - 30°.
- Work Piece weight: - 20 to 50 Kg.
- Total Power requirement: - 11KW.
- Weight of the machine: - 4.5 Tonnes.
- Dimensions of machine: - 2.4 m X 2.3 m X 2.4 m.

Description :-