
制御装置
異例作業時に
電源を切って下さい


MITSUBISHI
GEAR HOBBING MACHINE
形式 GH201
D max. 200 mm
W max. 650 kg
D
W
三菱重工業株式會社

Machine Id	***:-***	***1423***	**Serial No**	**:-**	
Category	**:-**	**Gear Hobbers**	**Model**	**:-**	**GH 201**
Country	**:-**	**Japan**	**Make**	**:-**	**MITSUBISHI**
Type of Machine	**:-**	**Universal Gear Hobber Heavy Duty High speed**	**Year**	**:-**	
Weight	**:-**	**0.0**	**Dimensions**	**:-**	
Power	**:-**		**Location**	**:-**	**Mumbai Warehosue, India**

Specification :-

Mitsubishi GH 201 Gear Hobber

Description:

The Mitsubishi GH 201 Gear Hobber represents the pinnacle of gear cutting technology, offering unmatched precision and reliability for the production of high-quality gears. Engineered to meet the demands of modern manufacturing, the GH 201 combines advanced technology with robust performance to ensure optimal results in various industrial applications.

Specifications:

•Model: Mitsubishi GH 201

•Type: Gear Hobber

•Cutting Capacity:
•Maximum Gear Diameter: 200 mm
•Maximum Gear Module: 4 mm
•Maximum Workpiece Length: 250 mm
•Spindle Speed:
•Hob Spindle Speed Range: 100 to 1500 rpm
•Work Spindle Speed Range: 20 to 500 rpm
•Hob Spindle:
•Power: 7.5 kW
•Maximum Hob Diameter: 100 mm
•Table Movement:
•X-axis Travel: 400 mm
•Y-axis Travel: 200 mm
•Feed Rates:
•In-feed Rate: 0.01 to 2 mm/rev
•Return Rate: 0.02 to 3 mm/rev
•Accuracy:
•Cutting Accuracy: ±0.01 mm
•Surface Finish: Ra 1.6 m
•Control System: CNC (Computer Numerical Control) for enhanced precision and automation
•Dimensions:
•Machine Size: 1600 x 1400 x 2200 mm
•Weight:
•Approximate Weight: 2500 kg
•Power Supply: 400V, 50/60Hz, 10 kVA

Features:

•High Precision: Equipped with advanced gear cutting technology for superior accuracy and surface finish.
•Versatile Applications: Suitable for a range of gear sizes and types, accommodating various industrial needs.
•User-Friendly Electrical Control: Provides ease of operation and programming, enhancing productivity and flexibility.
•Robust Construction: Designed for durability and long-term reliability with minimal maintenance requirements.
•Enhanced Productivity: High-speed cutting capabilities to optimize manufacturing efficiency and reduce cycle times.

Applications:

Ideal for producing precision gears in:

•Automotive Transmissions
•Aerospace Components
•Industrial Machinery
•Power Transmission Systems