

# KUNARK HITECH MACHINING & SALES PVT.LTD.



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Machine Id	:- 1242	Serial No	:-
Category	:- Gear Hobbers	Model	:- ZFWZ 250/3
Country	:-	Make	:- wmw
Type of Machine	:- Universal Gear Hobbing Machine	Year	:-
Weight	:- 0.0	Dimensions	:-
Power	:-	Location	:- Mumbai Warehouse, India

Specification :-

## WMW Model ZFWZ 250/3 Universal Gear Hobbing Machine

### EQUIPPED WITH:

Tailstock. Hydraulic Work Clamping. Change Gears and Arbors with Gear Cabinet.

Coolant System. Magnetic Chip Conveyor.

Available Manuals and Drawings.

### SPECIFICATIONS:

Maximum Diameter of Workpiece	10 Inches (250mm)
Normal Diametral Pitch	4
Maximum Axial Feeding Travel	10.75'
Maximum Tangential Feeding Travel (hobshift)	4'
Maximum Helix Angle	45°
Min. No. of Teeth Cut using Standard Indexing	8
Min. No. of Teeth Cut using an Indexing Mechanism for Small No. of Teeth	4
Maximum Hob Diameter	5.75'
Maximum Hob Length	6.7'
Diameter of Working Surface of the Table	10.85'
Diameter of Hole in Work Table	7.87'
Depth of Hole in Work Table (with hydraulic work clamp device removed)	2.95'
Dist. Hob Center to Working Surface of Table: Min.	7.75'
Dist. Hob Center to Working Surface of Table: Max.	18.5'
Dist. Hob Center to Center of Worktable: Min.	0.8'
Dist. Hob Center to Center of Worktable: Max.	9'
Hob Speeds (Infinitely Variable): Low	50-200 RPM
Hob Speeds (Infinitely Variable): High	125-400 RPM
Feeds (Infinitely Variable): Axial	0.01'-0.40'/Rev of workpiece
Feeds (Infinitely Variable): Radial	0.001'-0.16'/Rev of workpiece

**Feeds (Infinitely Variable): Tangential 0.005'-0.20'/Rev of workpiece**  
**Main Motor 12 HP**  
**Wired for 3/60/460V**  
**Approximate Weight 14,500 lbs.**