

# Farrell Engineering Ltd

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Category	:-	Gear Related Machines	Serial No	:-	
Model	:-	ZFWZ 250/3	Country	:-	
Make	:-	wmw	Type of Machine	:-	Universal Gear Hobbing Machine
Year	:-		Weight	:-	0.0
Dimensions	:-		Power	:-	
Location	:-	Mumbai Warehouse,India	Asking Price	:-	On Request

## 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.**

Description :--