

Machine Id	:- 1244	Serial No	:-
Category	:- Gear Related Machines	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.