

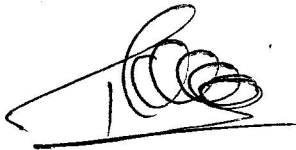
SPECIFICATIONS for :


Machine Name	: MMW (Machine for Ceralin tile cutting work)
MOTOR	: 5 HP. TEFC 415 Volts / 3 Phases / 50 Hz.(2880 RPM)
STARTER	: DOL (With overload relay. Make: Bharat Bijlee).
WHEEL	: 350 mm dia. Diamond Saw (Noice less)
FLANGES	: To suit above-mentioned saw.
SPINDLE HOUSING	: Sturdy hardened ground spindle assembly with double : Labyrinth sealing of foreign matter. All rotating parts are : Dynamically balanced.
CAPACITY	: Can cut jobs up to W = 600 mm, L = 300mm, H = 125mm.
TABLE	: 2 NOS, Aluminum Roll-O-Matic table equipped with a self : -gripping rubber surface. The table moves on square SS & ground guide rails equipped on frictionless bearings. : The table is 600mm in width and 300mm in depth.
WHEEL GUARD	: Hinged bottom safety guard to suit 400 mm dia. saw.
JOB FEED	: Manual table feed.
WHEEL FEED	: Through foot lever with automatic stabilizer spring suitable for : Hard and soft materials.
WHEEL HEIGHT	: Cutting height can be adjusted: 1) Eight slots. 2) Spring loaded : pin with an operating knob in front.
CUTTING HEAD HEIGHT	: Two slots are provided in the rear of the machine to adjust the : Cutting head height as required.
COOLANT SYSTEM	: An individual motorized coolant pump of 0.1 HP recirculates : and filters the coolant. It is housed in a settling tank with filters.
FACILITIES	: 1) Belt tension device. 2) Rear splash screen. 3) Spindle lock. 4) Angular cutting device 5) Side guard for both side 6) Spindle Nuts 2 no.
TOOLS	: Spanner for Diamond Saw & Allan Key.

NOTE

Following items are to be made by SS

- 1) Back side guard,**
- 2) Water storage try,**
- 3) Water Tank for coolant motor**
- 4) Guides for table**
- 5) Cutting wheel guard**
- 6) Motor belt guard**




RAVI MULLUR, Sr. Dy. General Manager, Ceramix (P&A)
GHCL - EPD, BANGALORE-560 012