

MODEL S-2500U UNIVERSAL MILLING MACHINE



STANDARD FEATURES :

- ◆ All gears are harden & ground for Horizontal spindle.
- ◆ Oil lubrication splash bath system for Horizontal.
- ◆ All CE elec. which are with overload safety device.
- ◆ $\pm 45^\circ$ degrees L+R swivel table.
- ◆ Swivel control panel.
- ◆ Cast iron is either ASTM No.40/meehanite GC-45 or DIN GG-40.

SPECIFICATION :

TECHNICAL SPECIFICATIONS	S-2500U
TABLE Table area Number of "T" shaped slots Distance between "T" shaped slots Rotary movement of table in both direction	1300x300mm 3-16H7 70mm 45°
TRAVERSE Automatic Longitudinal Automatic cross Automatic Vertical Available distance from spindle to overarm	950mm 380mm 450mm 155mm
SPINDLE (horizontal) Housing of the taper spindle Diameter of the main Shaft nose Milling arbor diameter (*) Number of speeds of the spindle (R.P.M.)	ISO-40 88.88mm 27mm 12(50-1700) 50HZ
FEEDS Longitudinal and cross feeds Vertical feed	10-1208mm/min 5-604mm

TECHNICAL SPECIFICATIONS	S-2500U
RAPID TRAVERSE Longitudinal and cross Vertical	1208mm/min 5-604mm
PUISSANCE V-Belts Main motor HP Feed motor HP	4 5 2.5
COOLING Cooling-pump HP	1/8
MOTORIZED OVERARM Housing of the taper spindle Number of speeds Speed range (R.P.M.) Power HP	— — — —
WEIGHT Maximum weight on table Net weight Gross weight with seapacking case Cubical measure of packing	500kg 2500kg 2700kg 170x220x220cm

STANDARD ACCESSORIES :

- ◆ 27mm or 1" long horizontal ISO#40 milling arbor.
- ◆ Horizontal & vertical manual draw-bars.
- ◆ Coolant pump & coolant system.
- ◆ Tool box and services tools.

OPTIONAL ACCESSORIES :

- ◆ AC auto for over - arm moving device is available.
- ◆ Ball screws for "X", "Y" axis.
- ◆ Auto ways lubrication unit.
- ◆ Chip tray.
- ◆ Universal dividing head, complete with 3 JAW chuck.
- ◆ Horizontal & vertical rotary table.
- ◆ Hydraulic clamping vise 6" or 8".
- ◆ Power milling vise 6" or 8".
- ◆ Clamping kit.
- ◆ Pneumatic power draw bar.
- ◆ ISO#50 spindle taper.