## **VERTICAL TURRET MILLING MACHINE**



## Feature

- 3HP VARIABLE-DRIVE HEAD
- DOUBLE SADDLE LOCKS THAT PROVIDED RIGIDLTY.
- CHROMED QUILL-HONED HEAD.
- ADJUSTABLE GIBS
- THE PRECISION GROUND, HEADY DUTY TABLE WITH RIBS AND T-SLOT.
- CHROMED VARIABLE DISCS.
- DIAL INDICATOR.
- ONE PIECE COLUMN AND BASE WITH EXTRA RIBS AND WEBS.
- ONE SHOT LUBRICATION SYSTEM.
- RAM AND TURRET GROUND DOVETAIL WAYS ARE FITTED PERFECTLY FOR LESS VIBRATION, ALONG WITH RAM LOCKS DESIGNED FOR HEAVY CUTTING.
- HAND SCRAPED TAPER AND HAND-FITTED GIBS TO ENSURE EXTREME LONG LIFE & ACCURACY
- C70 HARDENED CHROME PLATED SADDLE WAYS AND GIBS FOR LONG LIFE & ACCURACY

TABLE SIZE	9"x48" (229x1219mm)
T-SLOTS	5/8"x3x2-1/2"
TABLE TRAVEL X-AXIS	31" (787.4mm)
SADDLE TRAVEL Y-AXIS	10.4" (265mm)
KNEE TRAVEL Z-AXIS	14-1/4" (361.95mm)
RAM TRAVEL	11.9" (302mm)
QUILL TRAVEL	5" (127mm)
SPINDLE TAPER	R8 or NT30
SPINDLE DIAMETER	1-7/8" (48mm)
VARIABLE SPEED RANGE	60~4200RPM
SPINDLE MOTOR	3HP
QUILL DIAMETER	3-3/8" (85mm)
TABLE TO SPINDLE NOSE GAGE LINE	4"~18-1/4" (101.6MM~463.5mm)
CONTROLLED DOWNFEED RANGE	0.0015" (0.038mm)
MANUAL ADJUSTMENT	0.003"~0.006" (0.076~0.152mm)
MACHINE HEIGHT	83" (2100mm)
FLOOR AREA	98.5"x63" (2500x1600mm)
NET WEIGHT	1000KGS

## **I OPTIONAL ACCESSORIES:**

- 1. AIR POWER DRAW BAR
- 2. POWER FEED X-AXIS
- 3. POWER FEED Y-AXIS
- 4. POWER FEED Z-AXIS
- 5. RIGHT ANGLE ATTACHMENT
- 6. HOR. MILLING ATTACHMENT
- 7. UNIVERSAL DIVIDING HEAD
- 8. MILLING CHUCK SET 15PCS 9. K-TYPE MILLING VISE
- 10. 52PCS CLAMPING KIT

- 11. HALOGEN WORK LAMP
- 12. DRILL CHUCK
- 13. CHUCK ARBOR
- 14. ROTARY TABLE
- 15. SINO LINEAR SCALE 2 AXES
- 16. SINO LINEAR SCALE 3 AXES
- 17. COOLANT PUMP WITH CHIP TRAY
- 18. SPINDLE COVER WITH INTERLOCK
- 19. ELECTRIC BOX w/EMERGENCY STOP