Product name:	Product code:
Universal Milling Machine	SEL-0004



Description

Universal Milling Machine

Technical specification

No. of Spindle Speed 6 6 9 9 9
Range of Spindle Speed (RPM) 40 - 700 40 - 700 40 - 700 40 - 700 40 - 700
Spindle Diameter (MM) 50 70 80 80 90
No of Feed in Longitudinal Table Long. 2 2 2 3 3
Main Motor Power (HP) 1 1.5 2 2 2
Weight (Kgs.) 450 700 900 1300 1900

Universal milling machine includes a horizontal arbor for horizontal milling, slotting and keyway cutting. The machine is useful for mechanic workshops, production, training, single-part manufacturing and prototyping. Featuring both horizontal and vertical spindles, it is said to combine the flexibility of running a standard vertical mill with the performance required to accommodate various complex applications.

NAUGRA®
Civil Laboratory Equipment Manufacturers and Suppliers India Civil Lab Exports India
Email us at: export@civilmechanicalindia.com

Other features include outboard support, a vibration-damping, cast iron construction, automatic and rapid feeds in all three axes as well as intermittent feeds. The machine provides a different table speeds for longitudinal slides along with a 45-degree vertical swivel head for additional flexibility.

Equipped with adjustable, ground dovetail guideways on the X axis and wide, square guideways on the Y and Z axes, the machine includes adjustable stops for drilling depth and table adjustments. Standard equipment includes a position indicator, a coolant system, a halogen work lamp, a 6" machine vise, operating tools and an operator manual

Surface of Table (MM) 800x175 900x200 1050x250 1200x275 1300x300
No. of T-Slots 3 3 3 3 3
Size of T-Slots ½” ½” ½” ½” ½”
Swivel either Side of Table 45 45 45 45 45
Cross Traverse (MM) 150 150 175 200 250
Vertical Traverse (MM) 400 400 450 500 625
Longitudinal Traverse (MM) 475 475 525 625 675
Arbour Diameter (MM) 25.4 25.4 25.4 25.4 25.4
Taper of Spindle ISO 40 ISO 40 ISO 40 ISO 40 ISO 40