



## Lathe Machine

Make: LabTek

Model: SUN-WS – 005, 006

Origin: India

It is easy to accommodate this equipment in moderate workshops and stays a very good investment for small scale metal industries.

Suitable for applying in variety of industrial machining processes. Perfect workshop tool for engineering industry.

Lots of metal cutting works can be tried out using this equipment. It serves the purpose of transforming metal work materials into different shapes over pre-determined dimensions.

It is easy to operate and eradicates many complexities which are present in manual metal shaping.

Maintenance is absolutely hassle free as all the machine components are made of corrosion resistant and higher grade metals.

All main components, bed, headstock, saddle, plinth, etc., are high quality solid castings.

Precision ball screws and highly rigid precision bearing ensure accurate positioning and heavy cutting capability.

Centralized oil system provides forced automatic lubrication onto ball screws and all mating surface.

Model	WS – 005	WS – 006
Height Of Centre (mm)	165	175
Width of Bed (mm)	238	238
Max Swing over bed (mm)	330	350
Max Swing over Slide (mm)	180	200
Spindle Bore (mm)	40	40
Spindle Nose	8 TPI	8 TPI
Spindle Speed 8 (R.P.M)	30-825	30-825
Cross Slide Travel (mm)	225	225
Lead Screw TPI	4 TPI	4 TPI
Tall Stock Sleeve	MT-3	MT-3
Power Required (H.P.)	1	1

## Universal Milling Machine

Make: LabTek

Model: SUN-WS –007

Origin: India

Universal milling machine is preferred for producing a vast variety of surfaces that may be a part of piece or serial production.

The procedure of milling is carried out by making use of different types of milling cutters like cylindrical disc, end cutters, angular milling cutters, etc. As a result, this milling machine is able to accommodate surfaces that are horizontal, vertical, helical, groovy, fissure, and angular. The machine is also bolstered with strength and rigidity & generates high power to achieve must faster operations than some of the other alternatives. It is also possible to produce spiral surface with this machine.

We are one high quality manufacturer and supplier of universal milling machine that operates on different materials to shave off chips from its surface. This offered universal milling machine are been offered at competitive rates & is also resistant to corrosion as well.



Model	SLM-07A	SLM-07B	SLM-07C	SLM-07D	SLM-07E
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				
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