

Capstan Lathe



We are offering Capstan lathe Machine made with advanced technology, Exclusive services and with all standard Accessories. These are used for Turning, Drilling, Boring, Facing & Threading with full norton Gear Box with Semi-Skilled operating pieces of Jaw Chuck. Our Capstan Lathe Machine is known for its performance. The Capstan lathe machine offered by us is engineered utilizing latest technology and high grade raw material as per the specifications laid down by our clients. Furthermore, we offer this machine within the estimated delivery time at an affordable price to our clients

MODEL	KMT-60G	KMT - 50G	KMT - 40G	KMT - 32G	KMT - 25G	KMT - 25S	KMT - 20S
Spindle Hollow	62	52	42	38	32	28	25
Maximum Collet Capacity	60	50	40	32	25	25	20
Range of Spindle Speeds	90-1000	100-1050	165-1500	165-1500	275-900	650-1660	650 x 1660
Effective Strokes of Turret Slide	180	175	140	140	130	110	100
Bore Size in Turret Hex Head	32	32	32	25	25	25	25
Center of Holes above Turret Slide	55	55	55	55	55	55	55
Max. distance between spindle nose to turret face	430	430	425	425	400	375	300

Cross slide Transverse Travel	150	150	95	95	95	95	95
Cross Slide Longitudinal	300	300	300	300	300	300	300
Length of Bed	1375	1375	1225	1225	1275	1050	980
Width of Bed	230	230	178	175	178	178	178
Height of Center above Bed	190	190	165	165	165	165	165
Floor Space required	3m x 1m	3m x 1m	3m x 1m	3m x 1m	3m x 1m	2.5m x 1m	2.5m x 1m
Net Weight of Machine	1850	1850	1250	1150	850	650	500
Packing Size (Approx.)	5 x 3 x 5 fts.	5 x 3 x 5 fts.	5 x 3 x 5 fts.	5 x 3 x 5 fts.	4.5 x 3 x 5 fts.	4 x 3 x 5 fts	4 x 3 x 5 fts

Standard Equipment

- Hand operated dead length bar Chuck, One collet, Cross Slide with two tool posts. Bar feed, Spalash guard, Spanner set, Allenkey set.
- One couplin 165mm for Spindle taper nose, Cross slide with two tool posts, Manual turret, Spanner set, Allenkey set, oil cane and Motor pulley.

Extra Equipment

- Vertical Slide
- Chuck Plate
- Coolant Pump & its fittings & Panel Board
- 2 h.p. isi marked Motor
- Screw Operated tail stock
- Coolant Pump
- Panel Board
- Bar Feed Attachment
- Collet Chuck
- 3 h.p. isi marked Motor
- Feed for turret slide

Salient Features

- Hardened & Ground standardized spindle with standard fitting of A-20. Compact design for small components.
- Hardened & ground standardized spindle with standard fittings of A-25. Precision Run out. back Operated Center.
- Taper nose hardened & Ground alloy steel spindle with precision run out. Well ribbed & ground ways of bed. Multi disc friction clutch of 8 kg. is provided in head stock for quick variation in speed.
- Spindle with Standardized fittings & A-40 collet with 6 speed head stock fitted with friction clutch. Well ribbed & Ground ways of Bed.
- Standardized Spindle with Standard fittings of A-25. Well Ribbed & Ground ways of Bed.
- Hand operated dead length bar Chuck, One collet, Cross Slide with two tool posts. Bar feed, Splash guard, Spanner set, Allen key set.