

VERTICAL TURNING LATHE MACHINE



PARTICULARS	MODEL NO							
	OVTL – 100	OVTL – 120	OVTL – 150	OVTL – 200	OVTL – 250	OVTL – 300	OVTL – 400	OVTL – 500
TABLE DIAMETER	1000 MM	1200 MM	1500 MM	2000 MM	2500 MM	3000 MM	4000 MM	5000 MM
MAX. SWING	1300 MM	1600 MM	2000 MM	2500 MM	3000 MM	3600 MM	4600 MM	5600 MM
MAX. TURNING DIA WITH SIDE HEAD IN WORKING POSITION	1200 MM	1400 MM	1800 MM	2300 MM	2800 MM	3300 MM	4300 MM	5300 MM
WORKING HEIGHT UNDER CROSS RAIL	1000 MM	1200 MM	1500 MM	1600 MM	1600 MM	2300 MM	2500 MM	2500 MM
VERTICAL TRAVEL OF RAM HEAD	500 MM	600 MM	600 MM	1000 MM	1000 MM	900 MM	1000 MM	1000 MM
SWIVEL ANGLE OF RAM HEAD	45°	45°	45°	45°	45°	45°	45°	45°
HORIZONTAL TRAVEL OF SIDE HEAD	600 MM	600 MM	600 MM	700 MM	800 MM	900 MM	1000 MM	1000 MM
MAX. VERTICAL TRAVEL OF SIDE HEAD	1000 MM	1000 MM	1000 MM	1250 MM	1250 MM	1750 MM	1750 MM	2000 MM
TABLE SPEED (RPM)	10 – 100	9 – 90	8.5 – 85	5 – 50	2 – 20	1.5 – 15	1.5 – 15	1 – 10
FEEDS, HORIZONTAL & VERTICAL (NO.)	6	6	6	6	6	6	6	6
RANGE (MM/MIN.)	0.3 – 2.3	0.3 – 2.3	0.3 – 2.3	1 – 6.5	1 – 6.5	1 – 6.5	1 – 6.5	1 – 6.5
MAIN MOTOR H.P.	15	15	20	25	30	40	40	50
APPROX WEIGHT OF MACHINE (M.T.)	12	13.5	15	21	25	35	45	55