

**Product Name :**  
Vertical Turning & Facing Heavy Duty Lathe

**Product Code :**  
vt0001



## Description :

Vertical Turning & Facing Heavy Duty Lathe

## Technical Specification :

Vertical Turning & Facing Heavy Duty Lathe.

**STANDARD ACCESSORIES :** One Ram Head on Cross Rail Automatic lifting of the Cross Rail Jaw chucks - 4 Nos. Centralised Lubrication System Thyristor centralised DC drive for stepless Table speed. Antifriction material coating on main slide for smooth feed motions. Fully centralised control stations. **SPECIAL ACCESSORIES :** Additional Ram head on Cross Rail Turret head on Cross Rail Threading head on Cross Rail Side Ram Head Grinding Head

We are well-known manufacturers, OEM suppliers of Vertical Turning & Facing Heavy Duty Lathe for Vertical Turning, Facing Heavy Duty Lathe. Contact us for high quality Vertical Turning & Facing Heavy Duty Lathe for Vertical Turning, Facing Heavy Duty Lathe for schools lab, college lab, universities, research labs, various teaching and workshop training laboratories and industries in India.

Size of      600 mm      1000 mm      1500 mm      2000 mm      2500 mm      3000 mm      4000 mm

Machine							
Diameter of job table	500	900	1300	1800	2300	2800	3800
Max. Diameter Admit	800	1050	1600	2200	2750	3250	4250
Max. Height under Cross Rail	400	600	1200	1500	1700	1800	2000
		900 (optional)					
Vertical travel of turret	300	410	500	700	750	750	1000
Table speeds (Nine) low Range	32-66-120	3 To 120 RPM	3 To 120 RPM	0.75 To 30 RPM.	1.5 To 100 RPM.	1.5 TO 100 RPM.	1.5 To 100 RPM.
high Range	65-133-240	----	----	----	----	----	----
Main Drive Motor	2.2 Kw 2 speed	3.7 Kw	5.5 Kw	11 Kw	12 Kw	15 Kw	17.5 Kw
	700/1444 RPM	1440 RPM	1440 RPM	1440 RPM	1440 RPM	1440 RPM	1440 RPM
Rapid Drive Motor	1.1 KW 1400 RPM	1.5 KW 1400 RPM	1.5 KW 1440 RPM	3.7 KW 1440 RPM	5 KW 1440 RPM	7.5 KW 1440 RPM	10KW 1440 RPM
Cross Slide elevating motor	1.5 Kw 1440 RPM	1.5 Kw 1440 RPM	2.2 KW 0.005 RPM	----	----	----	----
Three feed rate are available for each Table Speed.	0.102 Per/min	0.005/01/.01 5	0.025 to 1MM	To 40 Thou	----	----	----
	0.227 Per / min	----	----	----	----	----	----
	0.425 Per / min						

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