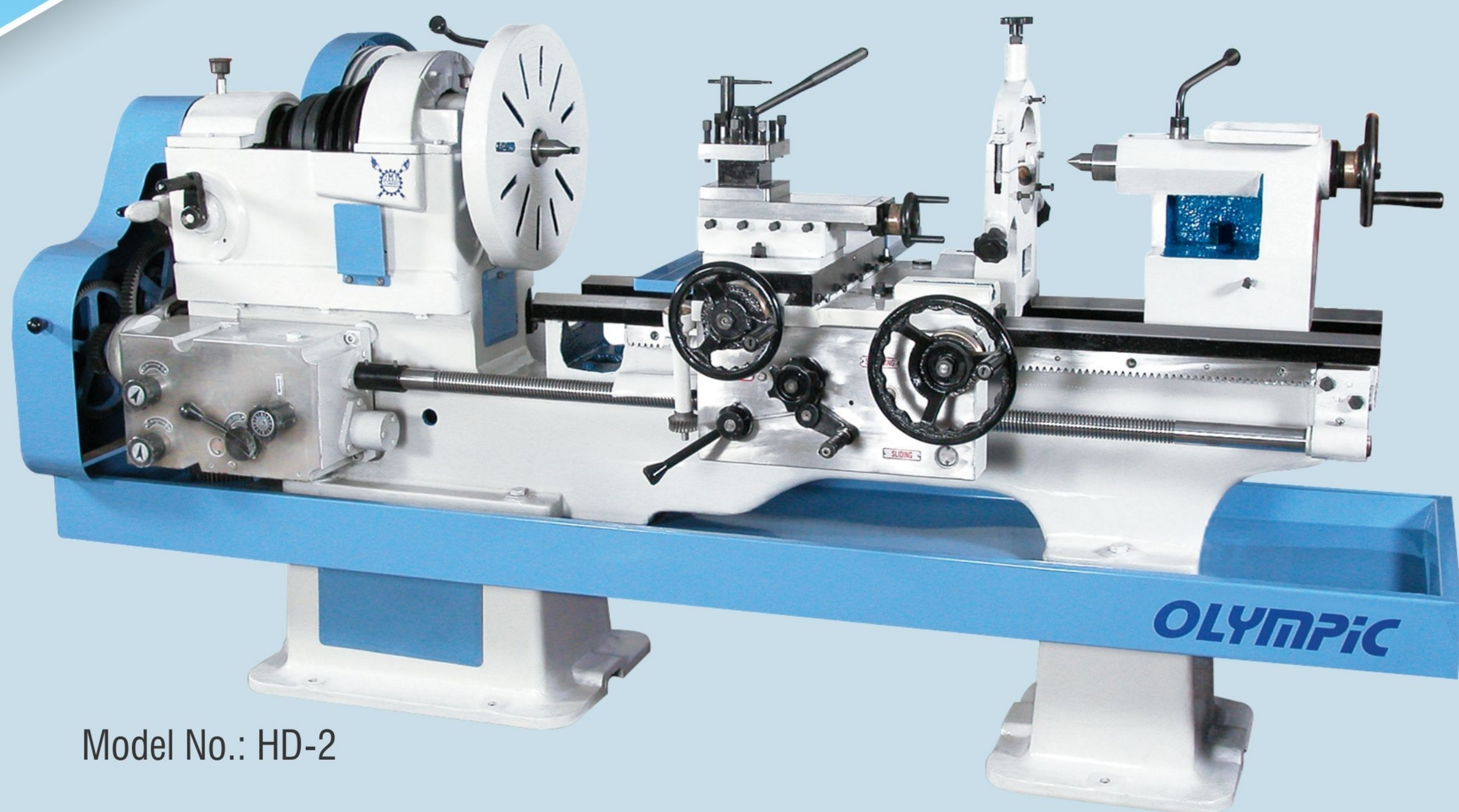




OLYMPIC
LATHE MACHINE
since 1976

An **Exprinced** Name in **Quality** Product



Model No.: HD-2



MANUFACTURER
JMN
Machine Tools
Rajkot (Gujarat) India



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The descriptions of standard accessories confirms to it's list and not the photograph of the machine shown in the catalogue.

Model		HD-250	HD-300	
CAPACITY				
Height Of Center	254(10")	305(12")		
Width Of Bed	325(13)	325(13")		
Swing Over Bed	480mm	575mm		
Swing Over Cross Slide	290mm	400mm		
Swing In Gap	800mm	900mm		
Movement of Cross Slide	240mm	330mm		
Movement of Compound Slide	140mm	140mm		
Gap Lenth	150mm	150mm		
TECHNICAL DATA				
Model	Length Of Bed	Admit Between Centres	Approx Weight In Kgs.	Approx Case Dimensions (M.M.)
HD-1	1675 m.m. (5'6")	535 m.m.	1100	2000 x 1300 x 1600
HD-2	2135 m.m. (7')	1000 m.m.	1300	2850 x 1300 x 1600
HD-3	2745 m.m. (9')	1600 m.m.	1400	3350 x 1300 x 1600
HD-4	3050 m.m. (10')	1900 m.m.	1650	3700 x 1300 x 1600
HD-5	3660 m.m. (12')	2500 m.m.	1800	4300 x 1300 x 1600
HD-6	4270 m.m. (14')	3100 m.m.	2100	5000 x 1300 x 1600
HD-7	4875 m.m. (16')	3700 m.m.	2500	5550 x 1300 x 1600
BED				
Bed Length	5.1/2'ft to 16'ft			
MAIN SPINDLE				
Spindle Nose/ type	74.3 thread type	104 thread type		
Spindle Bore	54mm (2.1/8")	80mm (3.1/8")		
Tapper Bore in Spindle Sleeve	MT-4			
TAIL STOCK				
Quill Dia/ Tapper	60mm/MT4			
Ram Travel	190mm			
THREADS				
Metric Thread	13 (1 to 6 mm) Pitch			
English Thread	19 (2 to 24 TPI)			
Lead Screw	1.5" x 4 TPI			
SPEED				
No. of Spindle Speed / Range RPM	8 SPEED / 30-475 RPM			
ELECTRICLES				
Motor Power Recommended	3 HP 1440 RPM			
STANDARD ACCESSORIES				
• Flame hardened bedways	• Steady rest	•Face plate	• Center adaptor	• Motor pulley
• Change gear set 16 Nos.	• Follow rest	• Chuck plate	• Dead center - 2	
EXTRA ACCESSORIES				
• Dog/true Chuck	• Switch & V-belt,	• Tapper Turning Attachment	• Rear Tool Post	
• Ele. Motor	• Coolant Pump Arrangement	• Quick Change Tool Post		
Note: Note :Standard accessories as per catalogue, Extra accessories as per catalogue				