

Lehigh Lathe H-26/32/38" Series

SPECIFICATIONS	
Machine Capacity	26", 32", 38"
Swing over bed	27", 33", 39"
Swing over cross slide	16", 22", 28"
Swing in gap	36", 44" 50"
Distance between centers	60", 80" 120", 180", 200", 240", 320"
Headstock and Spindle	
Spindle hole	5" (128 mm)
Spindle nose	D1-11
Spindle center taper	MT #5
Spindle speed	6-800 RPM
Feeds and Threads	
Longitudinal feeds	0.004"-0.095"/rev.
Cross feeds	0.002"-0.048"/rev.
Inch threads (58 kinds)	1-42 TPI
Metric threads (51 kinds)	1-240 mm
Modular threads (53 kinds)	0.5-120 mm
DP threads (42 kinds)	1/8-30 D.P.
Carriage and Cross Slide	
Rapid longitudinal travel	160 IPM
Rapid cross travel	80 IPM
Travel of cross slide	16"
Travel of the compound rest	8"
Tailstock	
Quill diameter	4" (100 mm)
Quill travel	12" (300 mm)
Tailstock center	MT #5
Dual speed reduction ratio	5:1
Motors	
Main drive motor	AC 20 HP/(220V/440V)
Rapid motor	AC 1 HP
Coolant pump	AC 1/3 HP

