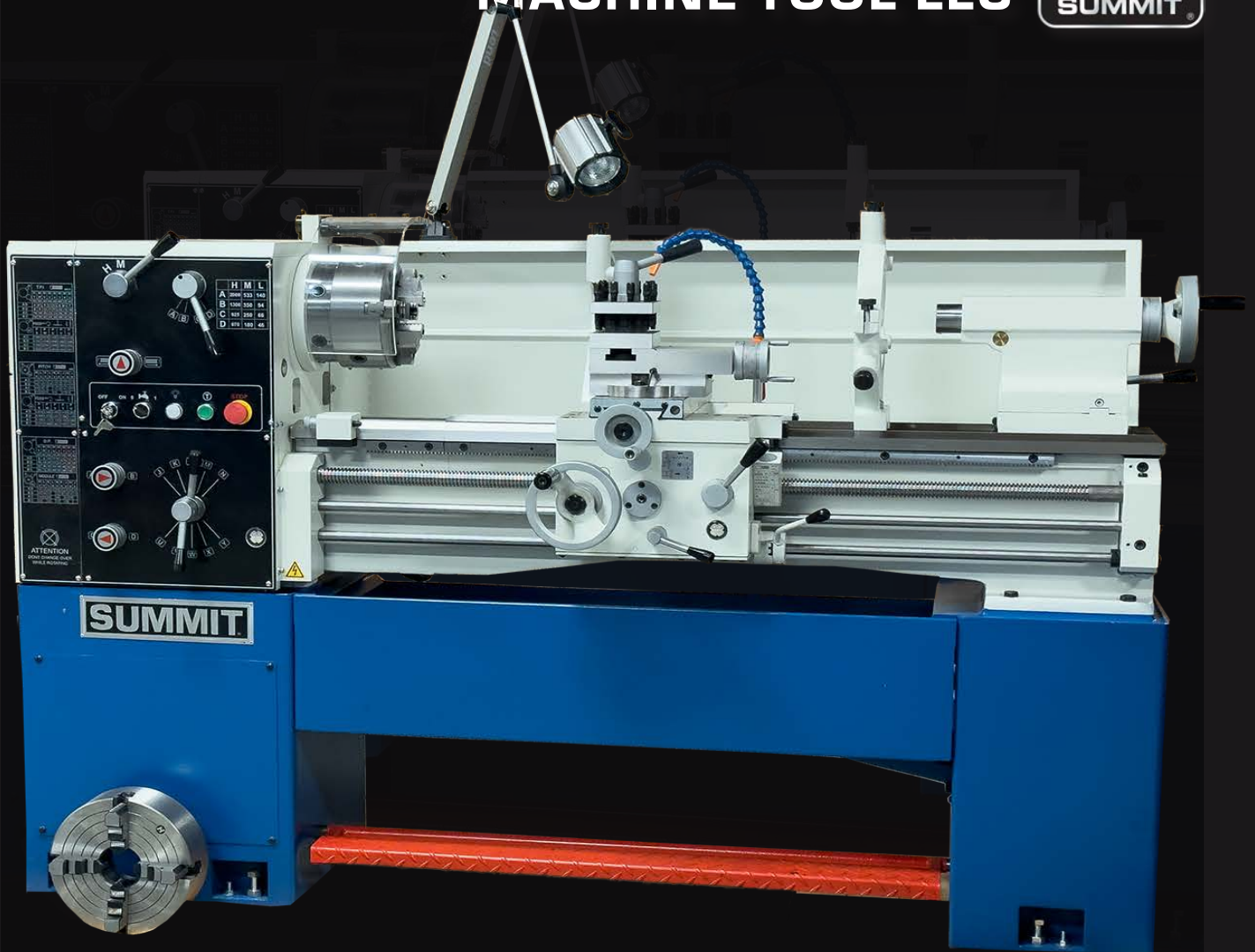


SUMMIT
MACHINE TOOL LLC



PRECISION METAL LATHES

16X40L, 16X60L & 16X40L
VS, 16X60L VS

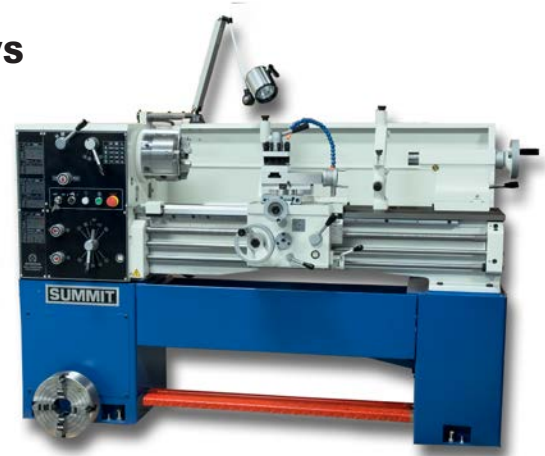
DIMENSIONS AND SPECIFICATIONS

16x40L, 16x60L & 16x40L VS, 16x60L VS



SPECIFICATIONS 16X40L 16X60L 16X40L VS 16X60L VS

CAPACITIES	INCH	METRIC
Swing Over Bed	16"	406mm
Swing Over Cross Slide	10"	255mm
Swing Over Gap	21.75"	552mm
HEADSTOCK		
Spindle Bore	2.125"	54mm
Spin Speeds - (#) range	(12) 46 - 2000RPM	(Inf.Var) 31-2200
Headstock Center Reducer	#4 MT	
Spindle Nose	D1 - 6 Camlock	
FEEDS & THREADS		
Threads per inch - (number) range	(32) 4 - 56	
Metric Threads - (number) range	(32) .4 - 7	
Longitudinal Feeds - (number) range	(32) .0017 - .0242 IPR	
Cross Feeds - (number) range	(32) .0005 - .008 IPR	
CARRIAGE & APRON		
Cross Slide Travel	8"	204mm
Compound Travel	3.75"	95mm
BED		
Width of Bed	10"	255mm
Bed Way Hardness (Rockwell C)	42 - 48	
MOTORS		
Main drive motor	5 HP	
Coolant Pump	1/8 HP	
MISCELLANEOUS		
	40"	60"
Length x Width x Height	82" x 34" x 60" 2082 x 864 x 1525mm	102" x 34" x 60" 2591 x 864 x 1525mm
Weight	2,112 lbs. 1056kg	2,508 lbs. 1254kg



INCLUDED ACCESSORIES

- Steady rest
- Follow rest
- Thread Dial
- 4-way tool post
- 8" 3 jaw chuck
- 10" 4 jaw chuck
- Chuck guard
- Coolant system
- Single carriage stop
- Work light
- Full length splash guard
- Foot brake
- Service wrenches & spanners

STANDARD FEATURES

- Inch and metric threading
- Hardened & precision ground bedways
- Removable gap
- T-slotted compound
- Foot brake
- Dual dials - inch/metric
- Dual voltage - 220/440 volt / 3 phase / 60 Hz

WARRANTY: A copy of Summit Machine Tool LLC's standard written warranty is attached to each Summit Machine. Call or write to Summit for a copy or for further information concerning Summit's standard warranty. All purchases are subject to Summit's standard written warranty. Specifications are subject to change without notice.

POINT OF OPERATION GUARDING is the responsibility of the end user. For information contact your local OSHA office.

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