

SUMMIT MACHINE TOOL LLC



PRECISION METAL LATHES

14X40D

DIMENSIONS AND SPECIFICATIONS

14X40D PRECISION METAL LATHES



SPECIFICATIONS		14X40D	
CAPACITIES			
	INCH	METRIC	
Swing Over Bed	14"	360mm	
Swing Over Cross Slide	8.75"	225mm	
Swing Over Gap	20.75"	520mm	
HEADSTOCK			
Spindle Bore	2"	50mm	
Spindle Speeds - (number) range	(12) 50 - 2000RPM		
Headstock Center	#3 MT		
Spindle Nose	D1 - 5 Camlock		
FEEDS & THREADS			
Threads per inch - (number) range	(32) 4 - 56		
Metric Threads - (number) range	(30) .4 - 7		
Longitudinal Feeds - (number) range	(16) .0026 - .0368 IPR		
Cross Feeds - (number) range	(16) .0008 - .0122 IPR		
CARRIAGE & APRON			
Cross Slide Travel	7.5"	190mm	
Compound Travel	3.94"	100mm	
BED			
Width of Bed	9"	230mm	
Bed Way Hardness (Rockwell C)	42 - 48		
MOTORS			
Main drive motor	5 HP		
Coolant Pump	1/8 HP		
MISCELLANEOUS			
Length x Width x Height	76" x 32" x 62"	1930 x 815 x 1575mm	
Weight	1,804 lbs.	820kg	



INCLUDED ACCESSORIES

- Steady rest
- Follow rest
- Thread Dial
- 4-way tool post
- 8" 3 jaw chuck
- 8" 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.

SUMMIT MACHINE TOOL LLC

518 N Indiana Ave • Oklahoma City, OK 73106

MAIN 405.235.2075

FAX 405.232.5169



FOR MORE INFORMATION CALL 1-800-654-3262

WWW.SUMMITMACHINETOOL.COM