

SUMMIT

MACHINE TOOL LLC



PRECISION METAL LATHES

14X40D & 14X40DVS

DIMENSIONS AND SPECIFICATIONS 14X40D & 14X40DVS PRECISION METAL LATHES



SPECIFICATIONS	14X40D	14X40DVS
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	Inf Var - Low 30-300 High 300-2000
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
- VS Model - Infinitely Variable RPM

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