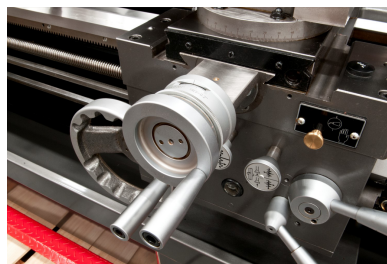




E-1340VS, Elite 13x40 EVS Lathe

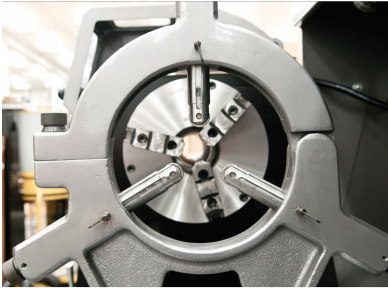
Product Images



ANTI-FLOAT DESIGN ELIMINATES BACKLASH IN THE CROSS SLIDE



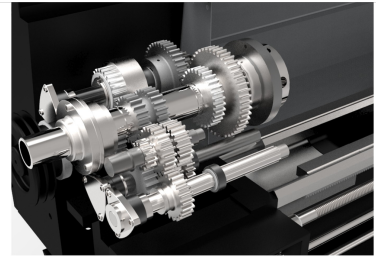
FULL LENGTH ENCLOSED SPLASHGUARD
CONTAINS CHIPS AND COOLANT



STEADY REST FEATURES DOUBLE SEALED BALL BEARING GUIDES FOR SMOOTH MATERIAL MOVEMENTS



ELECTROMAGNETIC ASSISTED FOOT BRAKE FOR RAPID BRAKING



HEAT TREATED AND PRECISION GROUND GEARS IN THE HEADSTOCK REDUCE VIBRATION



CNC STYLE LIGHTING



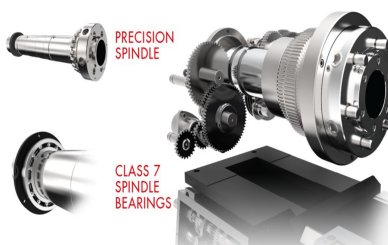
CHUCK GUARD



FOOT BRAKE



CSA/UL APPROVED ELECTRICS



PRECISION SPINDLE

CLASS 7 SPINDLE BEARINGS



HARDENED AND GROUND BED



CARRIAGE AND SLIDE



ENCLOSED SPLASH GUARD



THROAT OF BED
CONTOURED & SLOTTED
0.0016" OVER FORTY INCHES

WHEELS OF BED
0.0008" OVER FORTY INCHES

SPINDLE & CHUCK
0.0008" OVER FORTY INCHES

Description

Compact, powerful, perfection. Elite EVS lathes pack large features into compact footprints that make them perfect for schools, small shops, and engineering labs. Featuring certified Meehanite® castings, an electro-magnetic brake, three jaw chuck, ball bearing-mounted steady and follow rests, and CNC Style Lighting with enclosed splash guard, these lathes are truly Elite! CSA/CUS Certified.

Additional Information

Stock Number	JT9-892020
Amperage Draw @ 230V 3Ph	19
Compound Slide Travel (In.)	3-1/2
Drive	EVS
Length of Gap (In.)	9
Max Tool Size (In.)	5/8 x 5/8
Motor (HP)	3 HP, 230V, 3Ph
Number of Inch Threads	40.0000
Number of Longitudinal and Cross Feed Rates	80
Number of Metric Threads	22.0000
Overall Dimensions (L x W x H) (In.)	67 x 30 x 57
Prop 65	Cancer and Reproductive Harm
Range of Cross Feeds (IPR)	0.0003 - 0.01
Range of Inch Threads (TPI)	4 - 112
Range of Longitudinal Feeds (IPR)	0.0012 - 0.0294
Range of Metric Threads	0.45 - 7.5
Range of Spindle Speeds (RPM)	0 - 2,200
Size	13 x 40
Spindle Bore (In.)	1-1/2
Spindle Mount	D1-4
Spindle Taper with Sleeve	MT5
Steady Rest Capacity (In.)	1/4 - 2-3/4
Style (Type)	ELITE EVS
Swing Over Bed (In.)	13

Swing Over Cross Slide (In.)	7-5/8
Swing Through Gap (In.)	19
Tailstock Spindle Travel (In.)	5
Taper in Tailstock Spindle	MT3
Weight (Lbs.)	1433
Width of Bed (In.)	8-1/2