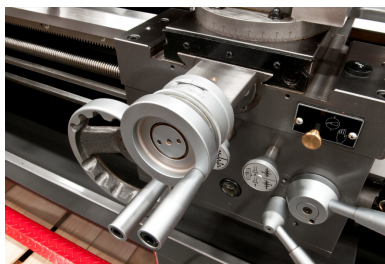




E-1440VS With Taper Attachment

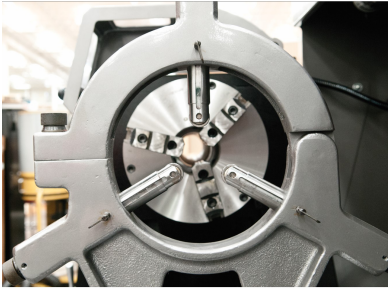
Product Images



ANTI-FLOAT DESIGN ELIMINATES BACKLASH IN THE CROSS SLIDE



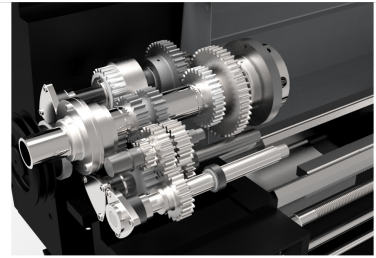
FULL LENGTH ENCLOSED SPLASHGUARD
CONTAINS CHIPS AND COOLANT



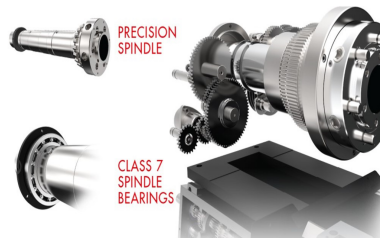
STEADY REST FEATURES DOUBLE SEALED BALL BEARING GUIDES FOR SMOOTH MATERIAL MOVEMENTS



ELECTROMAGNETIC ASSISTED FOOT BRAKE FOR RAPID BRAKING



HEAT TREATED AND PRECISION GROUND GEARS IN THE HEADSTOCK REDUCE VIBRATION



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	JT9-892450
Amperage Draw @ 230V 3Ph	9
Compound Slide Travel (In.)	4
Cross Slide Travel (In.)	7
Drive	EVS
Length of Gap (In.)	9
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.)	77 x 30 x 58
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	14 x 40
Spindle Bore (In.)	1-1/2
Spindle Mount	D1-4
Spindle Taper with Sleeve	MT-5
Steady Rest Capacity (In.)	1/4 - 2-3/4
Style (Type)	ELITE EVS
Swing Over Bed (In.)	14

Swing Over Cross Slide (In.)	8-5/8
Swing Through Gap (In.)	20
Tailstock Spindle Travel (In.)	4-3/4
Taper in Tailstock Spindle	MT-3
Weight (Lbs.)	1653
Width of Bed (In.)	8-1/2