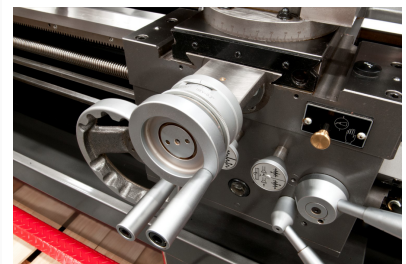# EGH-1740 With Collet Closer
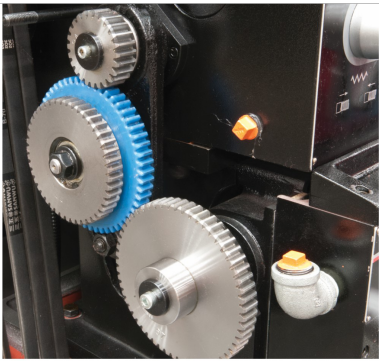
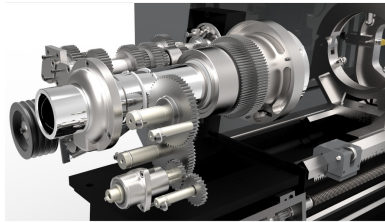## Product Images

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

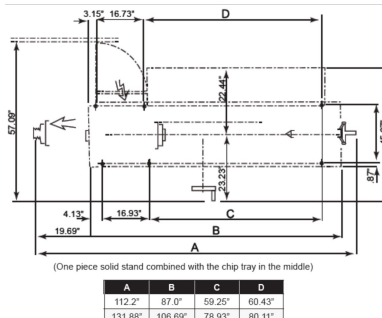ANTI-FLOAT DESIGN ELIMINATES BACKLASH IN THE CROSS SLIDE

NYLON SAFETY GEARS IN THE END TRAIN PREVENT OVERLOADING

HEAT TREATED AND PRECISION GROUND GEARS IN THE HEADSTOCK REDUCE VIBRATION

3-1/8" SPINDLE BORE

(One piece solid stand combined with the chip tray in the middle)

A	B	C	D
112.2"	87.0"	59.25"	60.43"
131.88"	106.69"	78.93"	80.11"

Description

Dependable, reliable, quality. Combining the durability and strength of Meehanite® castings with precision engineering, Elite Geared Head Lathes turn out high quality components turn after turn. Fully lit with CNC style lighting, the enclosed full-length splash guard is expertly designed to contain all chips and coolant. Hardened and ground bedways and gears help reduce vibration, deflection, and provide accurate longitudinal movements. Designed with a universal gearbox to allow for a wide range of threading without gear changes, and Turcite-B coatings between the bed and carriage to provide smooth and accurate movement, these machines

provide the perfect blend of performance and reliability you can come to expect from JET Elite.

Additional Information

Stock Number	JT9-892501
Amperage Draw @ 230V 3Ph	22
Amperage Draw @ 460V 3Ph	11
Compound Slide Travel (In.)	6-2/7
Diametral Pitch Threads Number	21.0000
Drive	Geared Head
Length of Gap (In.)	7-2/3
Max Tool Size (In.)	1 x 1
Modular Pitch Threads Number	18.0000
Number of Inch Threads	45.0000
Number of Metric Threads	39.0000
Number of Spindle Speeds	12
Overall Dimensions (L x W x H) (In.)	94 x 44 x 68
Prop 65	Cancer and Reproductive Harm
Range of Cross Feeds (IPR)	0.00075 - 0.02
Range of Inch Threads (TPI)	2 - 72
Range of Longitudinal Feeds (IPR)	0.0015 - 0.04
Range of Metric Threads	0.2 - 14
Range of Spindle Speeds (RPM)	36 - 1,800
Size	17 x 40
Spindle Bore (In.)	3-1/8
Spindle Mount	D1-6
Spindle Taper with Sleeve	MT-5
Steady Rest Capacity (In.)	3/8 - 6-3/4
Style (Type)	Engine

Swing Over Bed (In.)	17
Swing Over Cross Slide (In.)	11
Tailstock Spindle Travel (In.)	5
Weight (Lbs.)	3747
Width of Bed (In.)	12