

SOUTHERN-TOOL.COM

Online Store for Smith Hamilton, Serving Customers Since 1926

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Gentlemen:

We are pleased to offer for your consideration:

ONE (1) NEW U.S. INDUSTRIAL 39.5" X 160" PRECISION ENGINE LATHE

Model Number: US 39160CZ

STANDARD FEATURES AND EQUIPMENT:

Hardened & Precision Ground Bedways and Gears	3 And 4 Jaw Chucks
Feed-Rod/Lead-Screw Safety Interlock	Removable Gap
Face Plate	Thread Chase Dial
Steady Rest	Follow Rest
Operator/Splash And Chuck Guards	Coolant System
Work Lamp	4-Way Rapid Traverse
Dual Forward/Reverse Levers	"T" Slotted Compound
Center	Change Gears
Operator And Service Manual	Weight Bearing Tailstock

SPECIFICATIONS:

Swing Over Bed	39-1/2"
Swing Over Cross	27-5/8"
Swing Over Gap	47-1/4"
Spindle Type	D-11 Camlock
Spindle Bore	4-1/8"
Spindle Speeds	18 Steps
Spindle Range	14-750 or 18-900 RPM
Cross-Slide Travel	16-1/2"
Compound Travel	9"
Compound Style	"T" Slot
Tailstock Quill Travel	8"
Tailstock Taper	MT #6
Tailstock Quill Diameter	4-3/4"
Longitudinal Feeds	72 Kinds (0.05-1.42 mm/r)
Cross Feeds	72 Kinds (0-015-0.48mm/r)
Inch Threads	37Kinds(1-18tpi) (also Diam. Threading)
Metric Threads	54 Kinds (1-240mm) (also Mod. Threading)
Bed Width	19-1/3"
Rapid Feed Long.	6mm/min

Cross	2mm/min
Rapid Feed Motor	1.875 HP
Coolant System Motor	1.25 HP
Main Motor	20HP
Centers	160"
Net Weight	Approx. 13,200 lbs
Length	234"
Width	60"
Height	72"

Delivery: Approx. 8 weeks after receipt of order

We await your reply and thank you for this opportunity to quote.

Sincerely,

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