

# U.S. INDUSTRIAL MACHINERY, INC.

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Visit Our Web Site at [www.usindustrial.com](http://www.usindustrial.com)

Gentlemen:

We are pleased to offer for your consideration:

## **ONE (1) NEW U.S. INDUSTRIAL 37" X 160" PRECISION ENGINE LATHE**

Model Number: US 37160CZ

### **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:**

Centers	160"
Swing Over Bed	37.4"
Swing Over Cross	25.7"
Swing Over Gap	43.3"
Spindle Type	D15
Spindle Bore	5.1"
Spindle Speeds	18 Steps
Spindle Range	14-750 rpm
Cross-Slide Travel	15.7"
Compound Travel	9"
Tailstock Quill Travel	8"
Tailstock Taper	MT #6

Tailstock Quill Diameter	4.7"
Longitudinal Feeds	72 kinds (0.05-1.42mm/r)
Cross Feeds	72 kinds (0.015-0.48 mm/r)
Inch Threads	37 kinds (28-1 inch)
Metric Threads	54 kinds (1-240mm)
Bed Width	19.6"
Rapid Feed Rapid Feed Motor	Long./cross 6/2m/min
Rapid Travel Motor	.160 HP
Coolant System Motor	.120 HP
Main Motor	15 HP
Gross Weight Approx	17,696 lbs
Net Weight Approx	15,432 lbs
Length	251"
Width	45"
Height	78"

**PRICE.....F.O.B. Memphis..... \$43,055.00**  
Taper Attachment \$ 1,795.00

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

Sincerely,  
U.S. INDUSTRIAL MACHINERY, INC.

