

U.S. INDUSTRIAL MACHINERY, INC.

P.O. BOX 2098 MEMPHIS, TN 38101
PHONE: (800) 932-8376 FAX: (901) 526-2339

Visit Our Web Site at www.usindustrial.com

Gentlemen:

We are pleased to offer for your consideration:

ONE (1) NEW U.S. INDUSTRIAL 16" X 40" PRECISION GEARED HEAD LATHE

Model Number: US 1640 Z

STANDARD FEATURES:

The U.S. Industrial 16" Lathe has an ample 4 HP motor, available in single or three phase, a 1.77" spindle hole, 12 spindle speeds, with enviable top (2000 rpm) and bottom (40 rpm), D1-5 Camlock System, with plenty of feeding and threading capabilities, inch and metric. The Lathe features a Single-piece Cast Iron Stand for increased rigidity and dependability.

SPECIFICATIONS:

Swing Over Bed	16"
Swing In Gap	22.28"
Swing Over Carriage	10.63"
Length of Gap	9.72"
Bed Width	9.45"
Spindle Speeds	12
Spindle Speed – Range	40-2000 RPM
Headstock L.O.B	19.88"
Distance Between Centers	39.37"
Spindle Bore	1.77"
Spindle Taper	MT 5
Spindle Type	D1-5 Camlock
No. & Range of Inch Threads	(32) 4-56 tpi
No. & Range of MM Threads	(32) .4-7.0 mm
Range of Longitudinal Feeds	0.0033-0.0736 i.r
Range of Cross Feeds	0.0011-0.0245 i/r
Pitch of Lead Screw	8 tpi
Tailstock Travel	4.75"
Tailstock Taper	MT 4
Main Motor	4 HP, 3 PH or 1 PH
Coolant Pump Motor	1/10 HP
Net Weight	1870 lbs

STANDARD ACCESSORIES:

- | | |
|--------------------------|-----------------------------|
| 3-Jaw Chuck | 4-Jaw Chuck |
| Full Length Splash Guard | Face Plate |
| Steady Rest | Follow Rest |
| Foot Pedal Brake | Jogging Button |
| Emergency Stop Button | Micrometer Carriage Stop |
| Four Way Tool Post | Coolant System |
| Work Light | Centers With Adapter Sleeve |
| Tool Box And Tool | |

PRICE.....F.O.B. MEMPHIS.....\$ 7,450.00

Taper Attachment \$ 795.00

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

Sincerely,
U. S. INDUSTRIAL MACHINERY, INC.