

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

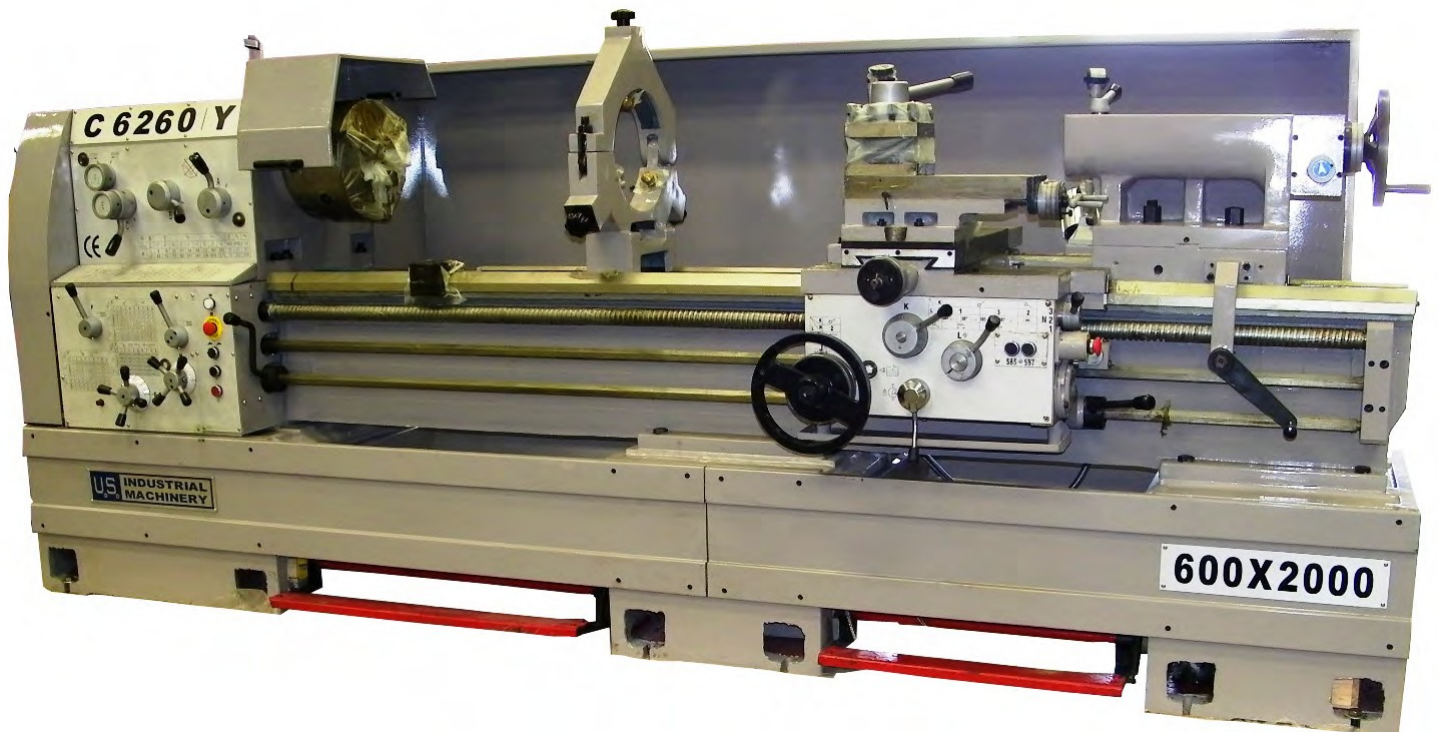
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We are pleased to offer the following equipment for your consideration:

ONE (1) NEW U.S. INDUSTRIAL 24" x 80" GEARED HEAD, GAP BED LATHE WITH 4.06" SPINDLE BORE - Model Number: USL2480CY

STANDARD FEATURES AND EQUIPMENT:

- ✓ 12" – 3-Jaw Chuck
- ✓ 16" – 4-Jaw Chuck
- ✓ Two sliding drip pans
- ✓ Flood Coolant System
- ✓ Work light
- ✓ Micro-Carriage Stop
- ✓ Foot Pedal Brake
- ✓ Center & Sleeves
- ✓ Steady rest -5" min, 10" max
- ✓ Follow rest
- ✓ Full Length Splashguard
- ✓ Inch/Metric Dials
- ✓ Two-speed tailstock, 1:1 and 4:1
- ✓ Rapid travel motor on apron and cross
- ✓ E-stop button
- ✓ 4-way toolpost for up to 1-1/4 tools



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SPECIFICATIONS:

Swing over bed	24"
Swing over cross slide	15.75"
Swing in gap	31.5"
Valid length of gap	11"
Maximum length of workpiece	78.75"
Width of bedways	16.5"
Spindle nose	D11
Spindle bore	4.06"
Range of spindle speeds	18 speeds from 9 to 1275 RPM
Maximum travel of compound	4.33"
Maximum travel of cross slide	12.8"
4-way toolpost – largest square shank tool	1-1/4"
Longitudinal feeds range	72 feeds from .0029 to .1508 Inches per revolution
Cross feeds range	72 feeds from .00145 to .0754 Inches per revolution
Inch Thread range	72 threads from 1/4 to 56 Threads per inch
Metric Thread range	72 threads from .5 to 112mm per revolution
Diametral Thread range	36 threads from 4 to 56 DP
Module Thread range	36 threads from .5 to 7 mm
Diameter of tailstock sleeve	3.54"
Morse Taper of tailstock quill	Number 6 Morse Taper
Travel of tailstock quill	5.90"
Cross range adjustment of tailstock	.394"
Main Motor Horsepower	15 Horsepower
Rapid Feed Motor	1/3 HP
Coolant Pump Motor	1/8 HP
Power requirement	240 Volts, 3 phase....480 volts, 3 phase optional
Machine shipping size	151" Long x 51" Wide x 83" Tall on skid
Shipping weight, Net weight	9000/7500 lbs.
Must Ship Flatbed Truck, Air Ride and tarped	



Detail of Headstock



Detail of Apron
 Cross feed handle removed
 for shipping.

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PRICE.....F.O.B. Memphis, TN.....\$ 22,990.00
Taper attachment already installed this machine..... 1,295.00

Total.....F.O.B. Memphis, TN.....\$ 24,285.00

Delivery is from Memphis inventory, subject to prior sales.

Options you may wish to consider:

Taper attachment installed.....\$ 1,295.00
Digital Readout.....installed by U. S. Industrial Machinery..... 3,875.00
Quickchange toolpost kit, with 5 holders..... 895.00
Iskar carbide insert tool package..... 2,995.00

This includes square shank carbide insert holders for rough and fine finish of OD with 10 inserts for each holder style, boring bar, OD thread tool with 5 inserts (8 to 48 tpi), Threading tool for ID with 5 inserts (8 to 48 tpi), drill chuck and arbor for mounting on tailstock, cut-off tool and blades. (Must purchase quick change toolpost listed above.)

Thank you for the opportunity to quote. We look forward to serving you.

Sincerely,

David Williams, Vice President
U. S. Industrial Machinery, Inc.

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