

Southern Tool

Online Store for Smith Hamilton, Serving Customers Since 1926!

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January 11, 2008

Gentlemen:

We are pleased to offer for your consideration:

NEW U.S. INDUSTRIAL 21" X 60" GEARED HEAD, GAP BED, PRECISION ENGINE LATHE

Model Number: US 2160 MK

STANDARD FEATURES AND EQUIPMENT:

Spindle is high chrome molybdenum alloy steel-hardened & ground
Pre-loaded high precision spindle bearings, hardened & ground gears
All spindle assemblies are high speed dynamically balanced
Induction hardened ways, high grade gray iron aged castings
Pull out chip pan with Rollers, Foot pedal brake, Two-speed Tailstock,
Independently Forced and Filtered Lubrication of Headstock and Gearbox.
"Y" Delta Soft-start system for protection and longevity of gears and bearings.
One-shot, multi-directional lubrication of Apron and Saddle.

STANDARD ACCESSORIES:

3 jaw chuck, 12"
4 jaw chuck, 16"
Face Plate, Dog Plate
Steady rest with roller tips
Safety footbrake
Follow rest
Standard tool post
Micro carriage stop
Coolant system
Tool kit
Thread dial
Two speed manual gearbox in tailstock
Dead Center w/Sleeve
5 Position Longitudinal Mechanical Stops
Work Lamp
Apron -Overload Protection Clutch

SPECIFICATIONS:

Swing Over Bed	21"
Swing Thru Gap	28"
Swing Over Cross Slide	13.4"
Length of Gap	11.5"
Distance Between Centers	60"

Spindle Nose
Hole Thru Spindle
Spindle Speeds
Threads
Main Drive Motor

D1-8 Camlock
3.2"
12 geared form 25-1500
4-56 Thread Per Inch
10 H.P.

Also Metric, Diametral Pitch and Module Threading
Number 4 Morse Taper in Tailstock



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

Sincerely,
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