

Southern Tool

Online Store for Smith Hamilton, Serving Customers Since 1926!

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January 11, 2008

Gentlemen:

ONE (1) NEW U.S. INDUSTRIAL 18" X 80" PRECISION ENGINE LATHE

Model Number: US 1880 MK

STANDARD FEATURES:

Spindle is high chrome molybdenum alloy steel-hardened & ground
Pre-loaded high precision 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

STANDARD FEATURES AND EQUIPMENT:

3 & 4 Jaw chucks	Steady rest with roller tips
Follow rest	2 Speed tailstock
Face plate	Thread cutting indicator
Micro bed stop	Coolant System

SPECIFICATIONS:

Swing	18"
Centers	80"
Swing Over Gap	25 1/8"
Spindle Speeds	12
Speed Range	25-1500 RPM
Longitudinal Feeds	(80) .0023 - .035"
Cross Feeds	(80) .00115 - .0175"
Cross Travel	10 5/8"
Threading Range Inch	4-56
Threading Range Metric	5-7.0 MM
Spindle Bore	3 1/8"

ELECTRICS:

10 HP
Three Phase
220/440 V Wired for 220 Volts



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

Sincerely,
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