

# Southern Tool

Online Store for Smith Hamilton, Since 1926!

Visit Our Web Site at [www.southern-tool.com](http://www.southern-tool.com)

January 2, 2008

Gentlemen:

We are pleased to offer for your consideration:

## **ONE (1) NEW U.S. INDUSTRIAL 10' X 5/8" HYDRAULIC SHEAR**

Model Number: US10625

### **STANDARD EQUIPMENT:** (All below comes with the machine)

Squaring Arm Bolt on table segments...qty of 3

High Carbon, High Chrome Shear Blades Hold-downs faced w/anti-mar neoprene

Quantity of 24, 1" ball transfers Swing Beam Design

Manual Quick Change Blade gap adj. Pressure Sensing Hold downs

Squaring Arm, 43.5" from blade to end Electric stroke adjustment

Stroke Counter Operator control console

Front-controlled power back gauge Shadow lighting

Hydraulic, Electrical Overload Protection 3 support arms

Blade Guard, Micro switch protected Low noise gear pump

Automatic Swing-up on back gauge

### **SPECIFICATIONS:**

Sheet Size 126"

Shearing Capacity 5/8" Mild Steel @ 65000 PSI

Shear Angle 1 degree 30'

No Load Strokes 7

Throat Depth 5.5"

Adjustment Range Of Back Gauge 0.75"-36"

Main Motor 40 HP

Net Weight 33,069 lbs

Dimensions (L x W x H) 161" x 88" x 84"

### **AVAILABLE OPTIONS: (Not Included)**

3-Axis CNC Programmable Back Gauge

\* Touch-screen operated. Controls back gauge depth, blade gap and stroke length 10 program storage capacity, Can be operated in manual or automatic mode

Pneumatic Sheet Support

Material Support/Drop Chute

Front & Rear Protection Guards  
6 Foot Squaring Arm  
8 Foot Squaring Arm  
10 Foot Squaring  
48" Back Gauge

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

Sincerely,  
Southern Tool



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