

# U.S. INDUSTRIAL MACHINERY

P.O. BOX 2098 MEMPHIS, TN 38101

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Visit Our Website at [www.usindustrial.com](http://www.usindustrial.com)

Dear Customer,

We are pleased to offer for your consideration:

## ONE (1) NEW U.S. INDUSTRIAL 6' X 1/4" HYDRAULIC SHEAR

Model Number: US625



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

- Squaring Arm with inlaid scale, 39"
- High Carbon, High Chrome Shear Blades
- Ball Transfers on Each Table Segment
- Manual Quick Change Blade Gap Adj.
- Squaring Arm, 39" from blade to end
- Stroke Counter
- Front-operated Power Back Gauge with DRO
- Blade Guard, Micro Switch Protected
- Hydraulic, Electrical Overload Protection
- Automatic Swing-up on Back Gauge
- Bolt on table segments...quantity of 3
- Hold-downs faced w/anti-mar neoprene
- Swing Beam Design
- Pressure Sensing Hold Downs
- Electric Stroke Adjustment
- Operator Control Console
- Shadow Line with LED lighting
- Low Noise Gear Pump
- Support Arms Included
- 6CrW2Si blades for cutting mild carbon steel

### **SPECIFICATIONS:**

- Sheet Size: 78.5"
- Shearing Capacity: 1/4" Mild Steel @ 65,000 PSI UTS  
1/8" Stainless Steel @ 95,000 PSI UTS  
(Must consider option for Cr12MoV blades.)
- Shear Angle: 1 Degree 30'
- No Load Strokes: 18
- Throat Depth: 4.7"
- Adjustment Range of Back Gauge: 0.75" - 36"
- Hydraulic Oil Capacity: 45 Gal.
- Main Motor: 15 HP, 220 or 440 Volts, 3 phase, 45/22.5 amps  
(Please specify your voltage requirement.)
- Net Weight: 11,023 lbs.
- Dimensions (L x W x H): 103" x 63" x 63"

\*specifications are subject to change without notice

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<b>PRICE.....F.O.B. Memphis, TN</b>	<b>\$ 29,990.00</b>
<b>Front operated power Backgauge with digital readout, 36" travel</b>	<b>Included</b>
<b>Squaring Arm – 39"</b>	<b>Included</b>
<b>Support Arms, Ball Transfer Tables w/hand slots between tables</b>	<b>Included</b>
<b>Quick blade gap adjustment</b>	<b>Included</b>
<b>Material drop/support chute *</b>	<b><u>1,295.00</u></b>
 <b>TOTAL – Normal stock or short delivery configuration...F.O.B. Memphis</b>	 <b>\$ 31,285.00</b>

**AVAILABLE OPTIONS:**

- 3-Axis CNC Programmable Back Gauge \$4,990.00  
 \*Touch-screen operated. Controls back gauge depth, blade gap and stroke length. It has a 200 program storage capacity, each program up to 20 steps, and it can be operated in manual or automatic mode.
- Material drop chute only (\*This device makes it easier to retrieve sheared drops and is normally required by customers.) Shown above
- Upgrade to Pneumatic Sheet Support AND Material drop chute \$5,990.00  
 (Substitute this price for price of Material drop chute.)
- Upgrade to 6-Foot Squaring Arm with inlaid scale \$2,495.00
- Upgrade to 8-Foot Squaring Arm with inlaid scale \$2,795.00
- Upgrade to 10-Foot Squaring Arm with inlaid scale \$2,995.00
- Upgrade Cr12MoV blades for cutting up to 1/8" thick stainless \$2,964.00
- Upgrade to 48" Back Gauge; no swing up \$2,995.00
- Training in our Memphis, TN Showroom No Charge
- Training at customer site, less than 300 miles from Memphis: \$2,995.00
- Training at customer site, more than 300 miles from Memphis: \$3,995.00  
 (If outside continental USA, please call for quote.)

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

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