## **U.S. INDUSTRIAL MACHINERY**

P.O. BOX 2098 MEMPHIS, TN 38101 PHONE: (800) 860-1850 FAX: (901) 526-2339

Visit Our Website at www.usindustrial.com

Dear Customer.

We are pleased to offer for your consideration:

ONE (1) NEW U.S. INDUSTRIAL 8' X 1/4" HYDRAULIC SHEAR

Model Number: US825

## 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 Shadow Line with LED lighting
- 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
- Low Noise Gear Pump
- Support Arms Included
- 6CrW2Si blades for cutting mild carbon steel

## **SPECIFICATIONS:**

 Sheet Size: 98"

 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: 56 Gal.

· Main Motor: 15 HP, 220 or 440 Volts, 3 phase, 45/22.5 amps

(Please specify your voltage requirement.)

13.227 lbs. Net Weight:

• Dimensions (L x W x H): 123" x 63" x 63"

\*specifications are subject to change without notice \*\*\*Continued on Page 2\*\*\*

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PRICE	.F.O.B. Memphis, TN	\$ 32,990.00
Front operated power Backgauge with digital readout, 36" travel		Included
Squaring Arm – 39"		Included
Support Arms, Ball Transfer Tables w/hand slots between tables		Included
Quick blade gap adjustment		Included
Material drop/support chute *		<u>1.295.00</u>

TOTAL – Normal stock or short delivery configuration...F.O.B. Memphis \$34,285.00

## **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.

<ul> <li>Material drop chute only (*This device makes it easier to retrieve sheared drops and is normally required by customers.)</li> <li>Upgrade to Pneumatic Sheet Support AND Material drop chute (Substitute this price for price of Material drop chute.)</li> </ul>	Shown above \$5,990.00
Upgrade to 6-Foot Squaring Arm with inlaid scale	\$2,495.00
Upgrade to 8-Foot Squaring Arm with inlaid scale	\$2,795.00
<ul> <li>Upgrade to 10-Foot Squaring Arm with inlaid scale</li> </ul>	\$2,995.00
<ul> <li>Upgrade Cr12MoV blades for cutting up to 1/8" thick stainless</li> </ul>	\$3,834.00
<ul> <li>Upgrade to 48" Back Gauge; no swing up</li> </ul>	\$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.

