RED RIVER MACHINERY

2601 N. INTERSTATE HWY 45 ENNIS, TX. 75119 Phone: (972) 878-6181 www.redrivermachinery.com

Dear Customer,

We are pleased to offer for your consideration:

ONE (1) NEW U.S. INDUSTRIAL 10' X 1/4" HYDRAULIC SHEAR Model Number: US1025

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:

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| Sheet Size: | 126" |
|---|--|
| 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: | 14 |
| Throat Depth: | 4.7" |
| Adjustment Range of Back Gauge: | 0.75" - 36" |
| Hydraulic Oil Capacity: | 71 Gal. |
| Main Motor: | 15 HP, 220 or 440 Volts, 3 phase |
| | (Please specify your voltage requirement.) |
| Net Weight: | 15,550 lbs. |
| • Dimensions (L x W x H): | 157" x 63" x 63" |
| | |

400

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



Shown above

 PRICE......F.O.B. Memphis, TN

 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 *
 *

TOTAL – Normal stock or short delivery configuration...F.O.B. Memphis

AVAILABLE OPTIONS:

3-Axis CNC Programmable Back Gauge

*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.)
- Upgrade to Pneumatic Sheet Support AND Material drop chute (Substitute this price for price of Material drop chute.)
- Upgrade to 6-Foot Squaring Arm with inlaid scale
- Upgrade to 8-Foot Squaring Arm with inlaid scale
- Upgrade to 10-Foot Squaring Arm with inlaid scale
- Upgrade Cr12MoV blades for cutting up to 1/8" thick stainless
- Upgrade to 48" Back Gauge; no swing up
- Training in our Memphis, TN Showroom
- Training at customer site, less than 300 miles from Memphis:
- Training at customer site, more than 300 miles from Memphis: (If outside continental USA, please call for quote.)

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

