U.S.

RED RIVER MACHINERY

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 1/2" HYDRAULIC SHEAR

Model Number: US10500 Shown with options

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:

Shearing Capacity:

Shear Angle:

No Load Strokes:

Throat Depth:

Adjustment Range of Back Gauge:

Hydraulic Oil Capacity:

· Main Motor:

Net Weight:

• Dimensions (L x W x H):

126"

1/2" Mild Steel @ 65,000 PSI UTS

1/4" Stainless Steel @ 95,000 PSI UTS (Must consider option for Cr12MoV blades.)

1 Degree 48'

10

4.7"

0.75" - 36"

87 Gal.

25 HP, 220 or 440 Volts, 3 phase

(Please specify your voltage requirement.)

26,455 lbs.

159" x 80" x 70"

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

May 2021

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 1/4" thick stainless
- Upgrade to 48" Back Gauge; no swing up

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

