Betenbender Manufacturing, Inc.

## 3/8" Hydraulic Shears

## A precision cut doesn't happen by chance.

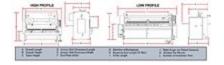
It takes a shear that can make a razor-sharp cut time after time. Betenbender overdriven and underdriven Hydraulic Shears are designed to do exactly that.

Betenbender designs simplicity and safety into its shears-with an advanced hydraulic system, and flexible operation. They're easy to operate, easy to maintain and able to withstand the rigors of today's production demands. A wide range of options are available.

## **Features**

- Controls: Push button and switch controls are at your fingertips. The fully guarded, 2-position 110v footswitch lets you interrupt the cutting stroke at any point in its cycle.
- Easy Material Handling: A sturdy backgauge and rake angle adjustment minimizes twist and distortion. This makes it possible to increase the rake for cutting heavier stock and extend maximum capacity of the machine. A 4' squaring arm with a recessed scale makes for fast, easy measurement.
- Single Piece Top and Bottom, High Carbon, High Chrome Shock Resistant Knives: Provide four separate edges for clean cuts and long blade life. Easy blade gap adjustment means precise cuts for a wide variety of materials.
- *Electrical System:* Meets NFPA 79 and construction requirements of the ANSI B11.4. All machines have disconnect switches magnetic starters, 110/120v controls, and 208-230/460v 3 phase, others optional.
- **Backgauges:** A Betenbender Shear is capable of shearing 1/8" (10 GA) material to the following tolerance: Dimension The width of the off-cut portion of the workpiece is within ±0.005 inch of the backgauge setting.





## Results 1 - 7 of 7

<u>Item</u> <u>#</u>	Overall Length (Dimension A)	Anchor Bolt Dimension/Length (Dimension D)	Knife Length (Dimension I)	Strokes per Minute (Dimension K)	Weight
<u>2'-</u> 375	48 in	40 in	28 in	12 in	4,400 lb
<u>4'-</u> 375	75 1/2 in	56 in	52 in	17 in	11,000 lb
<u>6'-</u> 375	99 1/2 in	80 in	76 in	17 in	15,100 lb
<u>8'-</u> 375	123 1/2 in	104 in	100 in	13 in	18,500 lb

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<u>10'-</u> <u>375</u>	147 1/2 in	128 in	124 in	11 in	21,000 lb
<u>12'-</u> <u>375</u>	171 1/2 in	152 in	148 in	10 in	24,000 lb
<u>14'-</u> <u>375</u>	195 1/2 in	176 in	172 in	9 in	27,000 lb
Results 1	- 7 of 7				