

1/2" Hydraulic Shears

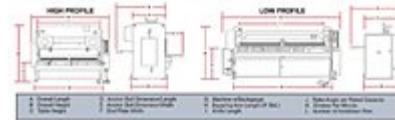
A precision cut doesn't happen by chance.

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 - 5 of 5

<u>Item #</u>	<u>Overall Length (Dimension A)</u>	<u>Anchor Bolt Dimension/Length (Dimension D)</u>	<u>Knife Length (Dimension I)</u>	<u>Strokes per Minute (Dimension K)</u>	<u>Weight</u>
<u>4'-500</u>	75 1/2 in	56 in	52 in	13 in	13,800 lb
<u>6'-500</u>	99 1/2 in	80 in	76 in	13 in	17,000 lb
<u>8'-500</u>	123 1/2 in	104 in	100 in	10 in	22,500 lb
<u>10'-500</u>	147 1/2 in	128 in	124 in	9 in	28,000 lb

12'-
500

171 1/2 in

152 in

148 in

8 in

32,000
lb

Results 1 - 5 of 5