

1/4" Hydraulic Shears

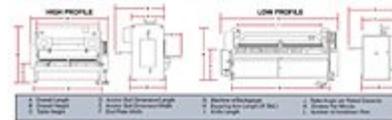
A precision cut doesn't happen by chance.

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>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'-250</u>	84 in	55 in	52 in	20 in	7,500 lb
<u>6'-250</u>	108 in	79 in	76 in	19 in	8,400 lb
<u>8'-250</u>	132 in	103 in	100 in	17 in	9,800 lb
<u>10'-250</u>	156 in	127 in	124 in	15 in	12,500 lb
<u>12'-250</u>	180 in	151 in	148 in	13 in	14,000 lb

14'-
250

204 in

175 in

172 in

11 in

20,000
lb16'-
250

228 in

199 in

196 in

10 in

22,000
lb

Results 1 - 7 of 7