

ROPER  WHITNEY.



PX1010 Mechanical Shear



USA  MADE

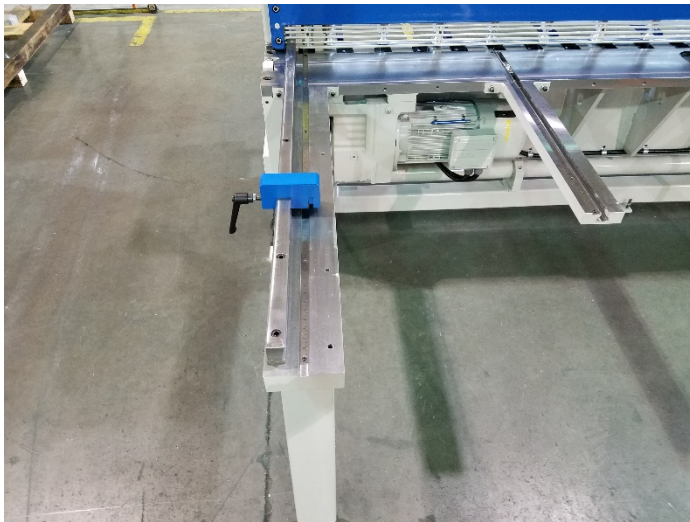


The PX Series mechanical shears utilize a simple low maintenance design, coupled with an array of standard features for an attractive combination of high value and solid performance.

The PX1010 is equipped with a standard 30-inch powered back gauge system. The ball screw-driven back gauge provides quick, accurate cuts. The operator simply pushes a button to drive the back gauge to the proper position and can fine tune the dimension using the hand wheel.

The PX Series shears are standard with four-edge, high carbon, high chrome blades, independent, self-leveling hold down feet with neoprene inserts, single, continuous and jog stroke cycles, motor reverse switch, precision-machined T-slotted table with hand well, dual inch/metric inlaid bed scales and non-metallic gibs.

The rated capacity of the PX1010 is 10-gauge mild steel, 14-gauge stainless up to 121 inches in cutting length. To enhance productivity, optional equipment available for the machine includes: five or ten-foot squaring arm, T-slotted front support arms, light beam and protractor attachments. Please contact Roper Whitney for a complete listing of optional equipment. The PX1010 also has available an air operated sheet support system. This system is available as Rear Return Only: System R drops the support material to the rear of the machine.



PX1010 Specifications

Maximum Shearing Capacity (Mild Steel) Mild Steel Rated Materials at 80,000 Tensile / 44,000 Yield	10 gauge / 3,5mm
Maximum Shearing Capacity (Stainless) Stainless Rated Materials at 90,000 Tensile / 55,000 Yield	14 gauge / 2,0mm
Maximum Cutting Length	121 in / 3073mm
Back Gauge Range	30 in / 762mm
Strokes per Minute	45
Number of Hold Downs	16
Motor-230/460v, 3-phase, 60Hz	2 x 7.5 hp
Back gauge Motor-230/460v, 3-phase, 60Hz	¼ hp
Overall Dimensions, Less Gauges, L x W x H	145" x 39" x 60"
Floor Space, Gauges in Position	145" x 78" x 60"
Shipping Weight	9,200 lbs