

Bench Metal Shears

- Long handle provides plenty of shearing torque.
- Comes with pre-drilled holes to bolt down to workbench.
- Replacable blades made from high grade tool steel.

Blade Length	Capacity		Blade Only Order No.	Blade Only Order No.
	Round	Plates		
5"	3/8"	3/32"	130-5785	130-5795
6	3/8	3/32	130-5786	130-5796
8	7/16	1/8	130-5788	130-5798
10	7/16	1/8	130-5790	130-5799
12	7/16	1/8	130-5792	130-5793



Mini Sheet Metal Cutter

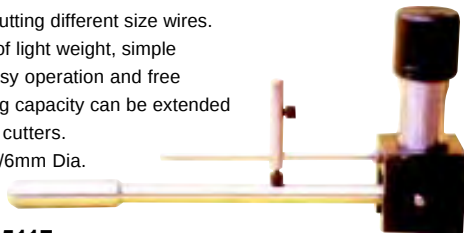
For use on mild steel. 16gage capacity. Adjustable rollers can be used for straight or curved cuts. 2" Throat. Can be mounted to work bench or held in a vise. 3"x2-1/2" Base with 2 mounting holes. 11" Handle. 4-3/4" overall height (less handle)



Order No. 130-5115

Hand Operated Wire Cutter

Designed to achieve better surface finish and lower distortion on cutting different size wires. Feature characters of light weight, simple construction for easy operation and free maintenance. Cutting capacity can be extended by change different cutters. Capacity: up to 1/4"/6mm Dia.



Order No. 130-5117

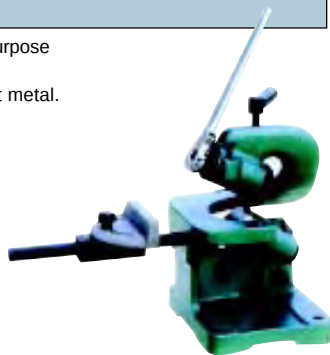
Plate Cutter

Versatile Metal Cutting Machine, Multi-purpose

- For straight and round cutting of sheet metal.
- No power required.

Specifications

Material	Gage
Stainless Steel.....	13
Steel Plate.....	12
Aluminum & Copper Plate.....	8

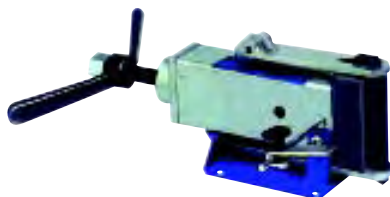


Order No. 130-5713

Form Bender

Features:

- For cold forming of steel and metals.
- Including set-up plate for table clamping.
- Punch and die tools are available for tool bending.
- The Max. Bending force is 2.5 Ton.
- Min. Adjustment 2.5mm.
- Max. Bending capacity:
Round material up to 20mm,
Square material up to 18mm
Flat material:
20mm(width)x18mm(Thick)
50mm(width)x11mm(Thick)
100mm(wdth)x8mm(Thick)



Order No. 130-5125

Steel Tube & Pipe Notchers

Notches, copes, or saddles any pipe or tube up to 2" in diameter, round or square. Easy set-up for angles to 45°.

Uses all standard hole saws up to 3" with either a 1/2-20 or 5/8-18 thread mount.

1/2" diameter drive shaft for use with any 1/2" capacity drill motor. Made of heavy plated chrome steel.

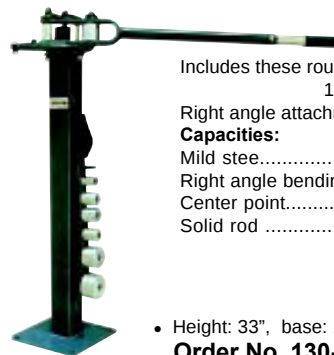
The pipe clamp has a black oxide finish. 5-1/4x3 mounting plate with 3-1/4" drilled holes. Weight 9lbs. Hole saw not included.



Aluminium Structure
Order No. 130-5111

Steel Structure
Order No. 130-5110

Compact Benders



Includes these round dies:

1", 1-1/4, 1-1/2, 1-3/4, 2", 2-1/2, and 3".

Right angle attachment. Handles telescope to 44".

Capacities:

Mild steel..... 5/16x1-1/4 or 1/4x2"

Right angle bending..... 3/16x1-1/4 or 1/4x1-1/4"

Center point..... 1/4" thick (use 1" die for greater)

Solid rod 1/2" (use 3" die)

- Height: 33", base: 10" x 10"

Order No. 130-5070

Bench Model

- Height: 8", base: 8.6" x 8.6"

Order No. 130-5071



Twister Attachment

- Capacity 1/2" pickets 36" long in hot rolled, square mild steel. Handle 25" x 1-1/4".

Order No. 130-5072



Scroll Attachment

- Capacity 3/16x1/2 to 3/16x1" mild flat steel.

Order No. 130-5073

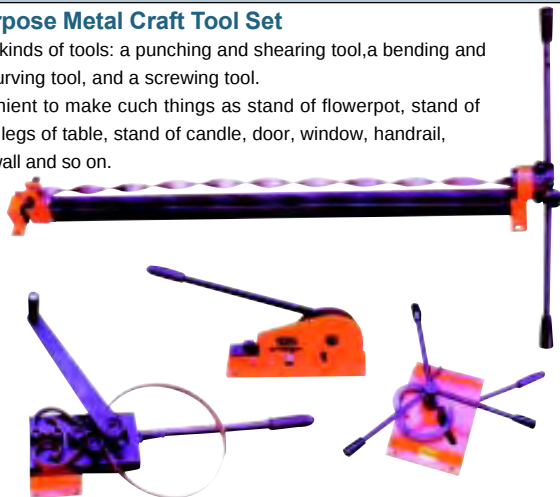


Compact Benders

Multipurpose Metal Craft Tool Set

Includes 4 kinds of tools: a punching and shearing tool, a bending and rolling, a curving tool, and a screwing tool.

It is convenient to make such things as stand of flowerpot, stand of telephone, legs of table, stand of candle, door, window, handrail, bounding wall and so on.



Up to 5x30mm, shear, bender, twist former, screw former.

Order No. 130-5075

Up to 3x16mm, shear, bender, twist former, screw former.

Order No. 130-5074

Hydraulic Bender

Bends pipe and tube from 1/2" to 2" diameters, up to 180°. Bending bars are adjustable to accommodate distances of 8-1/2", 11-1/4", 12", 19-1/2", and 22-1/4". Steel frame is 4" deep, 21" high and 24" wide. Includes 12 ton jack. Weighs 120lbs.



Order No. 130-5120

Hydraulic Bender

Make 90° bends in rigid steel and rigid aluminum 1/2 to 3" capacity, 10 ton output. Includes steel frame & pipe supports, cast iron shoes and a hydraulic unit. Positive lock pipe support pins and one piece frame for easy pipe insertion and removal from front. Shoes included for 1/2, 3/4, 1, 1-1/4, 1-1/2, 2, 2-1/2, & 3" pipe sizes.



Order No. 837-6310

Rebar Cutter/Bender

- It is designed to cut steel bar, which diameter is not more than 3/4", and could bend the rebar to 90° maximum, by adjusting the clamp arm.
- Base: 12-3/64"x6"
- Weight: 80lbs.



Knives Only
Order No. 130-0020

Order No. 130-5010

Mighty Mini Benders

- For shops, schools, and hobbyists.
- Clean smooth bends up to 90°.
- Use for heating and cooling ducts. Production runs or one time fabrication of boxes, covers and trays.
- 18" bender could bend and form up to 16 Gauge thick sheet metal. Certain applications require a cut of 1" deep slot in brake bar.
- 30" bender handles up to 16 Gauge aluminum & 18 Gauge steel.



18"x16gauge
Order No. 130-5018

30"x18gauge
Order No. 130-5030

Bead Roller Kit

- Cut, form, roll beads and make perfect flanges with one benchtop tool.
- Perfect for auto body works-make your own wheel tubs, battery trays, dash-boards, fire walls, floor pans and other sheet metal parts and accessories.

Capacities:

Mild steel.....18 gauge
Throat.....15"x7/8"
Dimensions.....8"x28"
Weight.....60lbs



Order No. 130-5060

Bend Roller Fence Attachnebt

Helps you make accurate beads, bends and cuts.
Weight: 3 lbs.



Order No. 130-5062

Universal Bender

Forms wire, flat metal and tubing into clamps, handles, brackets, hooks, coils and more!

Makes sharp angle bends in wire and rod up to 5/16" diameter and in flat metal to 1" x1/8". Steel construction, weighs 6lbs. Fits into a tool box and mounts on a bench or vise. Includes circle pins for 3/16, 1/4, 1/2" diameter circles, 1" diameter circle die, form pin follower, sharp angle die, gage and handle. Optional edge bender kit adds edgewise bending capability for ductile materials to 0.12" thick and 3/4" wide. Optional circle dies form perfect circles in various diameters.



Order No. 130-5040

Universal Bender

For angular, roll, hoop and coil bending to produce grids, doors, gates, balcony railings, patio furniture as well as rod iron lamps, Suitable for steel, brass, copper, and aluminum.

Bending strength:
28.5 Tons per square inch.

Capacity(steel):
Round Bar: 5/8"
Square Bar: 1/2"
Flat Bar: 1-3/16x5/16"



Order No. 130-5045