

# CLEVELAND STEEL TOOL

## 10 Ton Pipe and Tube Bender

### General Specifications

- Heavy duty all steel construction
  - Smooth, fast operation
  - 180 degree bend capacity
  - Easy to use hand controls
- Operates horizontally or vertically
- Heavy duty rolling and locking stand
- Auto stop feature for repeatable bends
  - Quick disconnect hoses
- 2" ID Schedule 40 Pipe Capacity
  - 2-1/2" OD .095" Tube Capacity
  - 2-1/4" .083 Chromoly Capacity
    - Die sets sold separately
    - One year warranty



*The bender can be purchased as an accessory to be used with our line of ironworkers from 40 Ton to 120 Ton.*

*(Requires hydraulic manifold pre-installed on machine from factory)*

**\$1,896**

Part # HAT1000



It can also be purchased as a stand alone bender with a 5HP hydraulic power unit.

## Hydraulic Specifications and Requirements Porta Power



Motor	Specifications	Price	Part #
Standard Electric Motor with Bender	5HP, 3 Phase, 208V/230V, 14 amp	\$3,996	HAT1020
Optional Electric Motors with Bender	5HP, 3 Phase, 460V,	\$4,116	HAT1040
	or 575V, 7 amp		
	5HP, 1 Phase, 230V, 26 amp	\$4,296	HAT1010
Pump Size	3-1/2 gpm-single stage		
Valve Pressure	2,600 psi max.		



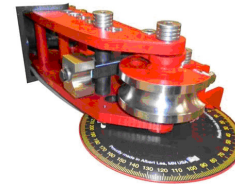
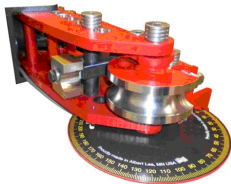
ISO 9001  
Quality

# Bender Dies

## Schedule 40 Pipe Bender Dies

<b>90 Degree</b>	
Radius	Sizes available
3.00	1/4, 3/8, 1/2, 3/4, 1"
3.50	1/4, 3/8, 1/2, 3/4, 1", 1-1/4
4.00	1/2, 3/4, 1", 1-1/4
4.50	1/2, 3/4, 1", 1-1/4, 1-1/2
5.00	1", 1-1/4, 1-1/2
5.50	3/4, 1", 1-1/4, 1-1/2, 2"
6.00	1", 1-1/4, 1-1/2, 2"
6.50	3/4, 1", 1-1/4, 1-1/2, 2"
7.00	1-1/4, 1-1/2
7.50	1", 2"

<b>180 Degree</b>	
Radius	Sizes available
3.00	1/4, 3/8, 1/2, 3/4, 1"
3.50	1/4, 3/8, 1/2, 3/4, 1", 1-1/4
4.00	1/2, 3/4, 1", 1-1/4
4.50	1/2, 3/4, 1", 1-1/4, 1-1/2
5.00	1", 1-1/4, 1-1/2
5.50	3/4, 1", 1-1/4, 1-1/2, 2"
6.00	1", 1-1/4, 1-1/2, 2"
6.50	3/4, 1", 1-1/4, 1-1/2, 2"
7.00	1-1/4, 1-1/2
7.50	1", 2"



## Tube Bender Dies

<b>90 Degree</b>	
Radius	Sizes available
3.00	1/2, 5/8, 3/4, 7/8, 1", 1-1/8
3.50	5/8, 3/4, 7/8, 1", 1-1/8, 1-1/4
4.00	7/8, 1", 1-1/8, 1-1/4
4.50	3/4, 7/8, 1", 1-1/8, 1-1/4, 1-3/8, 1-1/2
5.00	1-1/4, 1-3/8, 1-1/2
5.50	3/4, 7/8, 1", 1-1/8, 1-1/4, 1-3/8, 1-1/2, 1-5/8, 1-3/4
6.00	1-1/4, 1-3/8, 1-1/2, 1-5/8, 1-3/4, 1-7/8, 2"
6.50	1-1/4, 1-3/8, 1-1/2, 1-5/8, 1-3/4, 1-7/8, 2", 2-1/8, 2-1/4, 2-3/8, 2-1/2
7.00	1-1/2, 1-5/8, 1-3/4, 1-7/8, 2"
7.50	1-3/8, 1-1/2, 1-5/8, 1-3/4, 1-7/8, 2", 2-1/8, 2-1/4, 2-3/8, 2-1/2

<b>180 Degree</b>	
Radius	Sizes available
3.00	1/2, 5/8, 3/4, 7/8, 1", 1-1/8
3.50	5/8, 3/4, 7/8, 1", 1-1/8, 1-1/4
4.00	7/8, 1", 1-1/8, 1-1/4
4.50	3/4, 7/8, 1", 1-1/8, 1-1/4, 1-3/8, 1-1/2
5.00	1-1/4, 1-3/8, 1-1/2
5.50	3/4, 7/8, 1", 1-1/8, 1-1/4, 1-3/8, 1-1/2, 1-5/8, 1-3/4
6.00	1-1/4, 1-3/8, 1-1/2, 1-5/8, 1-3/4, 1-7/8, 2"
6.50	1-1/4, 1-3/8, 1-1/2, 1-5/8, 1-3/4, 1-7/8, 2", 2-1/8, 2-1/4, 2-3/8, 2-1/2
7.00	1-1/2, 1-5/8, 1-3/4, 1-7/8, 2"
7.50	1-3/8, 1-1/2, 1-5/8, 1-3/4, 1-7/8, 2", 2-1/8, 2-1/4, 2-3/8, 2-1/2

Bender Dies for Square Tubing available.  
Call our office for details.

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