

# Pipe Benders

## Manual Hydraulic Pipe Benders

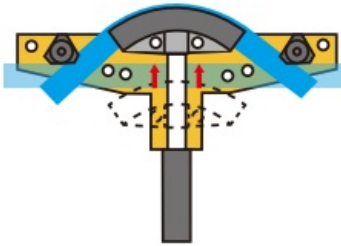
The Manual Hydraulic Pipe Benders are designed for precision cold bending of thick-walled pipes (gas, water and steam pipes, non-heated black iron pipes, galvanized pipes, schedule 40 & 80) up to 90° following GB/T 3091, DIN 2440, EN 10255, BS1387 standards.

These benders are ideal for plumbing, sanitary and heating installation on construction sites, for apparatus and boiler making and for industrial applications.

### Characteristics:

- Capable of bending angles from 0° to 90° on pipes ranging from 1/2" to 4".
- Cold bending, no pre-warming of pipe is required.
- Works quicker with the two-speed, heavy-duty hydraulic pumping system.
- Comfortable working position with the tripod stand.
- Longer piston stroke per pumping and optimized hand force minimizes operator fatigue.

one shot bending operation



Model	Hydraulic Ram Output (Ton)	Ram stroke (mm)	Bending range(O.D.) (mm)	Bending shoes (inch)	G.W. (Kg)	Packing size (cm)
M-SNE-60	13	250	Ø21.3-Ø60	1/2" 3/4" 1" 1¼" 1½" 2"	48.2	73×32×20
M-SNE-88	20	290	Ø21.3-Ø88.5	1/2" 3/4" 1" 1¼" 1½" 2" 2½" 3"	100.5	94×40×21
M-SNE-108	20	370	Ø21.3-Ø108	1/2" 3/4" 1" 1¼" 1½" 2" 2½" 3" 4"	156.8	118×46×25



See page 43 for detailed specification of bending formers.