

# PIPE BENDER

## ■ Model No. **PB-10N**

Length : 780 mm

Weight : 18.6 kgs

## ■ Specifications:

Max. Pressure : 700 bar

Oil Required : 400 cc

Max. Output : 11.1 tons / 110 kN

Ram Stroke : 250 mm

Max. Bending : 90 degrees

## ■ Bending Capacity:

Thin Steel Conduit : 15mm-75mm (5/8")-(3")

Thick Steel Conduit : 16mm-82mm (1/2")-(3")

Gas Pipe : 15mm-65mm (1/2")-(2 1/2")

## ■ Features:

- Compatible with all bending shoes designed to bend JIS standardized conduit pipe and gas pipe.
- Designed to bend various sizes and thicknesses of steel pipe.
- Makes smooth, wrinkle-free bends.
- Bending frame and pivot shoes are lightweight, heat-treated aluminum.
- Operated by any hydraulic pump with rated oil pressure of 700 bar (10,000 psi).

## ■ Accessories:

Aluminum Frame

Single action hydraulic cylinder

2 Pivot shoes





## ■ Features

The PB-10N was designed to bend various sizes and various thickness of steel pipes without wrinkles. An aluminum alloy frame makes this bender lighter so that it can be easily carried to the job site. Bending shoes are designed to bend JIS standardized conduit pipe and gas pipe listed in left chart. If the pipe outer diameter being bent is equivalent to the one from the chart, the shoe can be used for thg application.

## ■ Remarks

Hydraulic pump & Bending shoes are sold separately.

Bending Shoe

Thin conduit (A) Thick conduit (B)

Gas pipe (SGP)

Unit: mm

Size	Pipe dia	Size	Pipe dia	Size	Pipe dia	Size	Pipe dia
A15	15.9	A63	63.5	B42	47.8	SGP-25	34.0
A19	19.1	A75	76.2	B54	59.6	SGP-32	42.7
A25	25.4	B16	21.0	B70	75.2	SGP-40	48.6
A31	31.8	B22	26.5	B82	87.9	SGP-50	60.5
A39	38.1	B28	33.3	SGP-15	21.7	SGP-65	76.3
A51	50.8	B36	41.9	SGP-20	27.2		

## ■ Model No. Bending Angle Gauge

