

MODEL No.

## PB-10N

Thin steel conduit (A) : A15 (5/8) - A75 (3)

Thick steel conduit (B) : B16 (1/2) - B82 (3)

Gas pipe (SGP) : SGP15 (1/2) - SGP65 (2 1/2)



PB-10N



Example of bending 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 the application.

### SPECIFICATIONS

Oil volume required : 400 cc

Output force : 108 kN

Ram stroke : 250mm

### SIZE

780 (W) mm

### WEIGHT

15 kg : W/O PIVOT SHOES and BENDER SHOE

### ACCESSORIES

Frame, Cylinder,  
Pivot shoes (2 pieces),  
Angle gauge

### REMARKS

Hydraulic pump & Bending shoes are sold separately.

Bending Shoe

Thin conduit (A)    **Thick conduit (B)**  
Gas pipe (SGP)

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