
SPB1025NPS

SPB-NPS

HYDRAULIC PIPE BENDER PUMP SET (Manual Type)

▶ Features

- For bending (up to 90°) thick (JIS standards) stainless steel pipe, gas pipe, water pipe.
- The attachment bendshoe ensures accurate bending without damaging the pipe.

▶ Accessories

- Attachment bendshoe 3 pcs.

▮90° bend ▮Pull-up bend ▮Offset bend

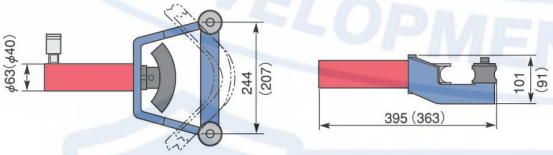


▮Applicable pipe thickness
10A=min. 2.3mm / 15A·20A=min. 2.8mm / 25A=min. 3.2mm

⚠ Can be used only for tubes of exact outer diameter. Depending on the pipe material or thickness, the bending may not be accurate.

Set Item No.	Set details			Applicable pipe size name	Bending capacity (kN)	Max. allowable pressure	Set N.W. (kg)
	Bender	Pump, hose	Attachment bendshoe.				
SPB520NPS	SPB520N	HP900N·HH2N(see p.177)	SPB10AN·15AN·20AN	10A·15A·20A	50	70MPa	18
SPB1025NPS	SPB1025N	HP900N·HH2N(see p.177)	SPB15AN·20AN·25AN	15A·20A·25A	100	70MPa	23


SPB1025N



Note : ( ) sizes are for SPB520N

SPB-N

PIPE BENDER (Hydraulic Type)

▶ Features

- For bending (up to 90°) thick (JIS standards) stainless steel pipe, gas pipe, water pipe.
- 3 types of attachment bendshoes adapted to bending process included.
- Adapted to our hand-operated hydraulic pump and hose (see p.177).

▶ Accessories

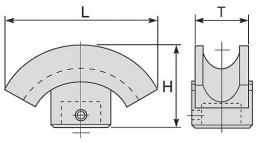
- Attachment bendshoes : SPB520N : 10AN, 15AN, 20AN ; SPB1025N : 15AN, 20AN, 25AN.
- Hex key wrench for attachment fixing (4mm).

⚠ Can be used only for tubes of exact outer diameter. Depending on the pipe material or thickness, the bending may not be accurate.

Item No.	Applicable pipe size name	Bending capacity (kN)	Max. allowable pressure	Cylinder stroke (mm)	Bending radius, pipe thickness(mm)				N.W. (kg)
					10A	15A	20A	25A	
SPB520N	10A·15A·20A	50	70MPa	127	R50 Min.2.3	R50 Min.2.8	R50	- -	7.5
SPB1025N	15A·20A·25A	100	70MPa	150	- -	R50 Min.2.8	R50	R70 Min.3.2	12

∗ N.W. includes SPB20AN or SPB25AN on each bender.


10AN 15AN 20AN 25AN



SPB-AN

TUBE ATTACHMENT BENDSHOE

▶ Feature

- Different attachments adapted to the bending radius.

Item No.	Size(mm)				N.W. (kg)
	L	H	T	Bending radius	
SPB10AN	106	57	28	R50	0.65
SPB15AN	110	59	33	R50	0.74
SPB20AN	115	62	40	R50	0.88
SPB25AN	155	67	48	R70	1.28

●For all the appendix of the piping tools, please refer to P.283