

PB - HYDRAULIC PIPE BENDER



Working pressure 700 Bar

Bends up to 90 degrees

For use with hydraulic pumps

The Hi-Force PB10B hydraulic pipe bender is designed to bend various sizes and thicknesses of JIS standardised conduit pipes ranging from 16mm to 82mm (½" to 3"). Made of aluminium, the bending frame and pivot shoes are lightweight so that it can be easily carried on and off site, and can be operated by any manual or powered pump up to 700 Bar. For a range of suitable Hi-Force pumps see pages 29-50 of this catalogue.

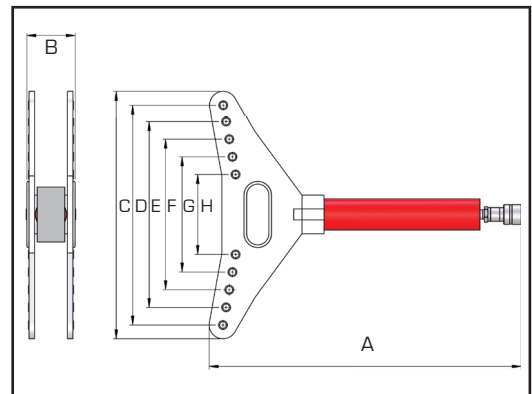
Model number	Max capacity tonnes	Stroke mm	Oil capacity litres	Weight kg	Applicable range / included bending shoes
PB10B	10	250	0.4	62.5	Thick steel conduit from 16mm (½") to 82mm (3")

Note: Weight for PB10B includes metal storage box

Dimensions in mm							
A	B	C	D	E	F	G	H
720	147	755	695	595	495	395	295

BENDING SHOES

A range of bending shoes, compatible with the pipe bender PB10B are available as an optional extra to ensure a smooth, wrinkle free bend.



For thick conduit from 16mm (½") to 82mm (3")				
Model number	Pipe size (inch)	Pipe outer dia (mm)	Pipe inner dia (mm)	Bending radius (mm)
BS-B16	½"	21.0	16.4	75
BS-B22	¾"	26.5	21.9	90
BS-B28	1"	33.3	28.3	130
BS-B36	1 ¼"	41.9	36.9	195
BS-B42	1 ½"	47.8	42.8	230
BS-B54	2"	59.6	54.0	270
BS-B70	2 ½"	75.2	69.6	450
BS-B82	3"	87.9	82.3	500

