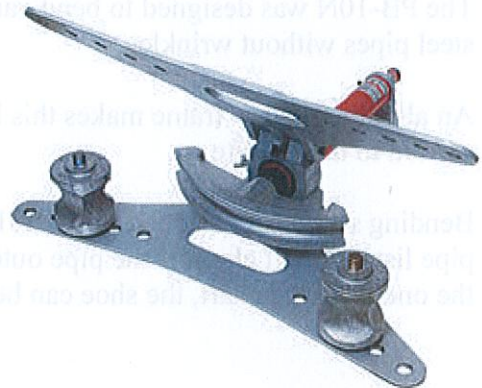


Hydraulic Benders

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)



SPECIFICATIONS

Oil volume required: 400 cc
Output force : 108 kN
Ram stroke : 250 mm

SIZE

780 (W) mm

WEIGHT

18.6 kg

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	B42	47.8
A19	19.1	B54	59.6
A25	25.4	B70	75.2
A31	31.8	B82	87.9
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
B16	21.0	SGP-40	48.6
B22	26.5	SGP-50	60.5
B28	33.3	SGP-65	76.3
B36	41.9		

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.

Size	Pipe dia	Size	Pipe dia
B36	41.9	SGP-02	36.3
B38	41.3	SGP-20	40.8
B40	40.7	SGP-30	41.8
B42	40.1	SGP-40	42.7
B44	39.5	SGP-50	43.7
B46	38.9	SGP-60	44.6
B48	38.3	SGP-70	45.5
B50	37.7	SGP-80	46.4
B52	37.1	SGP-90	47.3
B54	36.5	SGP-100	48.2
B56	35.9	SGP-110	49.1
B58	35.3	SGP-120	50.0
B60	34.7	SGP-130	50.9
B62	34.1	SGP-140	51.8
B64	33.5	SGP-150	52.7
B66	32.9	SGP-160	53.6
B68	32.3	SGP-170	54.5
B70	31.7	SGP-180	55.4
B72	31.1	SGP-190	56.3
B74	30.5	SGP-200	57.2
B76	29.9	SGP-210	58.1
B78	29.3	SGP-220	59.0
B80	28.7	SGP-230	59.9
B82	28.1	SGP-240	60.8
B84	27.5	SGP-250	61.7
B86	26.9	SGP-260	62.6
B88	26.3	SGP-270	63.5
B90	25.7	SGP-280	64.4
B92	25.1	SGP-290	65.3
B94	24.5	SGP-300	66.2
B96	23.9	SGP-310	67.1
B98	23.3	SGP-320	68.0
B100	22.7	SGP-330	68.9
B102	22.1	SGP-340	69.8
B104	21.5	SGP-350	70.7
B106	20.9	SGP-360	71.6
B108	20.3	SGP-370	72.5
B110	19.7	SGP-380	73.4
B112	19.1	SGP-390	74.3
B114	18.5	SGP-400	75.2
B116	17.9	SGP-410	76.1
B118	17.3	SGP-420	77.0
B120	16.7	SGP-430	77.9
B122	16.1	SGP-440	78.8
B124	15.5	SGP-450	79.7
B126	14.9	SGP-460	80.6
B128	14.3	SGP-470	81.5
B130	13.7	SGP-480	82.4
B132	13.1	SGP-490	83.3
B134	12.5	SGP-500	84.2
B136	11.9	SGP-510	85.1
B138	11.3	SGP-520	86.0
B140	10.7	SGP-530	86.9
B142	10.1	SGP-540	87.8
B144	9.5	SGP-550	88.7
B146	8.9	SGP-560	89.6
B148	8.3	SGP-570	90.5
B150	7.7	SGP-580	91.4
B152	7.1	SGP-590	92.3
B154	6.5	SGP-600	93.2
B156	5.9	SGP-610	94.1
B158	5.3	SGP-620	95.0
B160	4.7	SGP-630	95.9
B162	4.1	SGP-640	96.8
B164	3.5	SGP-650	97.7
B166	2.9	SGP-660	98.6
B168	2.3	SGP-670	99.5
B170	1.7	SGP-680	100.4
B172	1.1	SGP-690	101.3
B174	0.5	SGP-700	102.2

REMARKS
 Hydraulic pump & bending shoes are sold separately.
 Bending shoe
 Thin conduit (A)
 Gas pipe (SGP)

ACCESSORIES
 Frame, Cylinder
 Bending shoes (2 pieces)
 Angle gauge

WRIGHT
 18.6 kg

SIZE
 780 (W) mm

SPECIFICATIONS
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 Output force : 108 kN
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