

Hydraulic pipe bending tool Features:

1. Bend water pipe, conduit pipe, gas pipe and thick steel pipe to 90°
2. 1/2" - 2" , bending to 90° once, smooth bending without wrinkle
3. Quick coupler easy to disassembly

Busbar



PB-3
Hydraulic pipe bending tool

1. Made of Al alloy, lighter but stronger

Model	PB-3
Output Force	15t
Rated Pressure	700bar
Application Range	Thin electric pipe 15mm(⁵ / ₈ ")-75mm(3") Thick electric pipe 18mm(¹ / ₂ ")-82mm(3") Gas pipe 15 mm(¹ / ₂ ")-65mm(2 ¹ / ₂ ")
Max bending capacity	3"
Weight	22kg
Packing	Steel case
Standard Accessories	1/2" 3/4" 1" 1 1/2" 2" 2 1/2" 3" (1 1/4" optional)

Pipe bending dies and pipe diameter comparison table

Number of pipe bending die (Pipe number)	Bending dies for thin electric pipe			Radius of bending
	Applicable steel pipe specifications			
	Outer diameter of pipe	Inner diameter of pipe	Tube thickness	
A15(5/8)	15.9	13.5	1.2	80
A19(3/4)	19.1	15.8	1.6	100
A25(1)	25.4	22.2	1.6	137
A31(1 1/4)	31.8	28.6	1.6	200
A39(1 1/2)	38.1	34.9	1.6	220
A51(2)	50.8	47.6	1.6	365
A63(2 1/2)	63.5	59.5	2.0	420
A75(3)	76.2	72.2	2.0	530

Busbar



PB-4
Hydraulic pipe bending tool

1. Made of Al alloy, lighter but stronger

Model	PB-4
Output Force	20t
Rated Pressure	700bar
Application Range	Thin electric pipe 15mm(⁵ / ₈ ")-75mm(3") Thick electric pipe 18mm(¹ / ₂ ")-82mm(3") Gas pipe 15 mm(¹ / ₂ ")-65mm(2 ¹ / ₂ ")
Max bending capacity	4"
Weight	35kg
Packing	Steel case
Standard Accessories	1/2" 3/4" 1" 1 1/2" 2" 2 1/2" 3" 4" (1 1/4" optional)

Number of pipe bending die (Pipe number)	Bending dies for thick electric pipe			Radius of bending
	Applicable steel pipe specifications			
	Outer diameter of pipe	Inner diameter of pipe	Tube thickness	
B16(1/2)	21.0	16.4	2.3	75
B22(3/4)	26.5	21.9	2.3	90
B28(1)	33.2	28.3	2.5	130
B36(1 1/4)	41.9	36.9	2.5	195
B42(1 1/2)	47.8	42.8	2.5	230
B54(2)	59.6	54.0	2.8	270
B70(2 1/2)	75.2	69.6	2.8	450
B82(3)	87.9	82.3	2.8	500
B92(3 1/2)	100.7	93.7	3.5	500
B104(4)	113.4	106.4	3.5	680

Number of pipe bending die (Pipe number)	Bending dies for gas pipe			Radius of bending
	Applicable steel pipe specifications			
	Outer diameter of pipe	Inner diameter of pipe	Tube thickness	
SGP15(1/2)	21.7	16.1	2.8	60
SGP20(3/4)	27.2	21.6	2.8	80
SGP25(1)	34	27.6	3.2	100
SGP32(1 1/4)	42.7	35.7	3.5	130
SGP40(1 1/2)	48.6	41.6	3.5	160
SGP50(2)	60.5	52.9	3.8	220
SGP65(2 1/2)	76.3	67.9	4.2	320
SGP80(3)	89.1	80.7	4.2	425
SGP90(3 1/2)	101.6	93.2	4.2	550
SGP100(4)	114.3	105.3	4.5	600

