



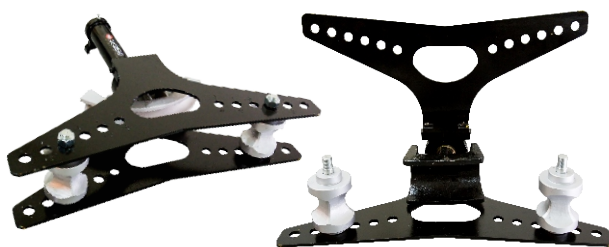
CPB-3



- ◆ Applicable to indoor electrical wires, water pipes, gas pipes, thick pipes, fire-fighting, and other bending engineer. It can bend and curve smoothly at different angles without wrinkles.
- ◆ The max. bending angle: 90 degrees. The max. bending diameter: 3". It can complete bending 1/2"~2" diameters at once; and approx. five times for the 2 1/2"~3" without depression.
- ◆ Meets the domestic piping demand, using aluminum alloy and ductile iron as alternatives for materials of bending dies.
- ◆ Need to coordinate with hydraulic pump (power pump: CTE-25AS, hand pump: CP-700, or foot pump: CFP-800).

CPB-4

- ◆ Applicable to indoor electrical wires, water pipes, gas pipes, thick pipes, fire-fighting, and other bending engineer. It can bend and curve smoothly at different angles without wrinkles.
- ◆ The max. bending angle: 90 degrees. The max. bending diameter: 3". It can complete bending 1/2"~2" diameters at once; and approx. five times for the 2 1/2"~4" without depression.
- ◆ Meets the domestic piping demand, using aluminum alloy and ductile iron as alternatives for materials of bending dies.
- ◆ Need to coordinate with hydraulic pump (power pump: CTE-25AS, hand pump: CP-700, or foot pump: CFP-800).



P.S.:CPB-4 can be designed for a dual-circuit hydraulic cylinder to increase the speed of inlet and outlet oil (need to coordinate with the double-loop pump).

Standard Size Chart

| Gas Pipe (SGP) | | | | |
|----------------|-----------------------|-----------------------|------------------|----------------|
| Pipe Size | Pipe's Outer Diameter | Pipe's Inner Diameter | Pipe's Thickness | Bending Radius |
| SGP-15(1/2) | 21.7 | 16.1 | 2.8 | 60 |
| SGP-20(3/4) | 27.2 | 21.6 | 2.8 | 80 |
| SGP-25(1) | 34 | 27.6 | 3.2 | 100 |
| SGP-32(1 1/4) | 42.7 | 35.7 | 3.5 | 130 |
| SGP-40(1 1/2) | 48.6 | 41.6 | 3.5 | 160 |
| SGP-50(2) | 60.5 | 52.9 | 3.8 | 220 |
| SGP-65(2 1/2) | 76.3 | 67.9 | 4.2 | 320 |
| SGP-80(3) | 89.1 | 80.7 | 4.2 | 425 |
| SGP-90(3 1/2) | 101.6 | 93.2 | 4.2 | 550 |
| SGP-100(4) | 114.3 | 105.3 | 4.2 | 600 |

| Thick Steel Tube (B) | | | | |
|----------------------|-----------------------|-----------------------|------------------|----------------|
| Pipe Size | Pipe's Outer Diameter | Pipe's Inner Diameter | Pipe's Thickness | Bending Radius |
| B16(1/2) | 21 | 16.4 | 2.3 | 75 |
| B22(3/4) | 26.5 | 21.9 | 2.3 | 90 |
| B28(1) | 33.3 | 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 | 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 |

| Item | Output (Ton) | Thick Steel Tube (B) | Gas Pipe (SGP) | Weight (Kg) |
|-------|--------------|----------------------|--------------------|-------------|
| CPB-3 | 17 | D16(1/2")~D82(3") | D15(1/2")~D80(3") | 18.6 |
| CPB-4 | 20 | D16(1/2")~D104(4") | D15(1/2")~D100(4") | 28.8 |