

**Product Brochure For P075** 

Sydney: (02) 9890 9111 Brisbane: (07) 3715 2200 Melbourne: (03) 9212 4422 Perth: (08) 9373 9999

sales@machineryhouse.com.au www.machineryhouse.com.au

# PB-2 - Hydraulic Pipe Bender - 2 Stage Pump

Ø1/2 - Ø2" NB Pipe Capacity Includes Ø1/2", Ø3/4", Ø1", Ø1-1/4", Ø1-1/2", Ø2" Cast Aluminium **Formers** 











**Ex GST** Inc GST \$1,450.00 \$1.595.00

Ψ1,430.00	ψ1,090.00
ORDER CODE:	P075
MODEL:	PB-2
Material (Type):	Pipe
Material Section (Type):	Round
Machine (Type):	Manual Hydraulic
Hydraulic Jack Size (Tonne):	12
Round Pipe Range (NB) - Mild Steel (inch / mm):	Ø1/2" - Ø2"
Round Tube Range (OD) - Mild Steel (inch / mm):	~
Square Tube Range (inch / mm):	~
Tube Wall Thickness - Mild Steel (inch / mm):	~
Round Pipe (NB) x Wall Capacity - Mild Steel (inch):	~
Round Pipe (NB) x Wall Capacity - Aluminium (inch / mm):	~
Round Pipe (NB) x Wall Capacity - Stainless Steel (inch / mm):	~
Round Tube (OD) x Wall Capacity - Mild Steel (inch / mm):	~
Round Tube (OD) x Wall Capacity - Aluminium (inch / mm):	~
Round Tube (OD) x Wall Capacity - Copper, Brass (inch / mm):	~
Round Tube (OD) x Wall Capacity - Stainless Steel (inch / mm):	~
Round Tube (OD) x Wall Capacity - Chromoly (inch / mm):	~
Solid Rod - Mild Steel (inch / mm):	~
Square Tube x Wall Capacity - Mild Steel (inch / mm):	~
Rectangle Tube x Wall Capacity - Mild Steel (inch / mm):	~
Bend Speed - Maximum (Deg / Sec):	~
Bend Direction:	~
Centre Line Radius - Maximum (CLR) (inch / mm):	~
Centre Line Radius - Minimum (CLR) (inch / mm):	~
Tube Formers Included (inch / mm):	~
Pipe Formers Included (inch / mm):	1/2", 3/4", 1", 1-1/4", & 1-1/2", 2"
Spigot Size on Ram (inch / mm):	38
Angle Capacity (deg):	~
Hydraulic Pressure - Maximum (psi):	~
Motor Power (kW / hp):	~
Voltage / Amperage (V / amp):	~
Nett Weight (kg):	65

### **Features**

- 6 cast aluminium alloy pipe formers to suit (Ø1/2", Ø3/4", Ø1", Ø1-1/4", Ø1-1/2", Ø2" water pipe)
  Light weight aluminium alloy formers with large angle of arc to support pipe during bending. This results in a bend of superior quality
  Cross section of formers is of "elliptical" form to minimise flattening of bend
  Solid fabrication flip top frame for easy pipe & former replacement
  Hydraulic ram now with 2 stage pump & a spring return ram
  Flip top frame for easy pipe placement & removal and changing of former size
  Spring return ram, retracts ram when bend is complete
  Quick & easy to adjust guide pins to suit pipe
  Bending angle measuring stop, allows repeat bending with ease
  Bend pipe up to a maximum of 90°

- Bend pipe up to a maximum of 90°
- Complete with six formers, two bobbins (support rollers) & pins

#### **Includes**

Cast Aluminium Pipe Formers:



Sydney: (02) 9890 9111 Brisbane: (07) 3715 2200 Melbourne: (03) 9212 4422 Perth: (08) 9373 9999

sales@machineryhouse.com.au www.machineryhouse.com.au

## **Product Brochure For P075**

- $\emptyset$ 1/2" has 75mm centreline radius radius  $\emptyset$ 3/4" has 105mm centreline radius
- Ø1" has 140mm centreline radius
- Ø1-1/4" has 175mm centreline radius
- Ø1-1/2" has 200mm centreline radius
- Ø2" has 240mm centreline radius

## **Specific Features**











Top View

2 Stage Hydraulic Ram

Support Roller-Pin

Bending Angle Measuring Stop





Cast Aluminium Pipe Formers

Cast Aluminium Pipe Formers Side Profile