Semi-Auto

BP BendPak

Pipe Benders

SKU# 5115125 1302 Semi-Automatic Pipe Bender with 202 Die Package

Brings an Extra Level of Precision to Your Workshop

The BendPak 1302BAS series is comprised of powerful automatic exhaust <u>pipe benders</u> designed to expedite any bending process and bring an extra level of precision to your workshop. Convenient, space-saving, side-loading swager lets you load longer pipe, even when your back is against the wall. Includes a die package and dual-function, end-finishing unit for extremely precise OE expansions and flares.

Features

- 2 separate end-finishing units at rear for all necessary flaring and expanding
- 3-button control for automatic or manual bending
- 202 Die Package included (Standard)
- 302 Die Package available (Optional SKU# 5115180)
- Complete with quick release bending and finishing dies
- High-speed clampless swager and internal expander
- Easy-to-use drop-in collar makes swaging quick
- Twist-lock tooling
- Integrated power-relief control valve
- Rigid 6" x 6" x 3/8" welded-steel tube frame
- Commercial-grade hydraulic cylinders
- All cylinders feature chrome-molly shafts, conforming to ANSI 92.2 standards
- Quick-release bending dies for reduced set-up times
- Bending heads precision grounded to within .002"
- Enclosed controls keep your bending area clutter-free
- 2.5" oversized barrel shafts for maximum dependability and minimum maintenance
- Standard grease fittings allow for simple lubrication
- NEMA rated on / off switch box incorporates overload relays that automatically disrupt power supply should an unforeseen over-current situation occur
- Pressure gauges let you know exactly what the system pressures are at all times
- Remote foot operated controls
- Adjustable pressure valve located right up front
- One piece barrel ensures that the bending gates stay perfectly aligned with the ram
- Strong, 5 HP Baldor energy efficient motor delivers maximum performance

Questions? Contact BendPak's Sales Team

sales@bendpak.com | 1-800-253-2363 Monday - Friday, 6AM to 4:30PM PST



Quick-change bending dies

With simple, twistable locks and quick-change bending dies, you'll be cycling through bending projects faster than any of your competitors. Let them try to play catch-up with their cheap imitation pipe benders while you run ahead with the best. You'll be glad you went with the world leader in pipe bending.

180° bending capacity

The number one request our pipe bender customers have is simply to get the deepest bend possible. We figure a U-shape is pretty darn good. If you need to bend more than 170°, ask about our 180° dies. Our unique relief cut design keeps a uniform bend throughout the entire bend cycle and prevents excessive crimping or deformation from costing you money and wasting your precious time.

3" bending capacity with die kit

A 3" bending die is integrated into every pipe bender we make. The design may look ordinary, but what you don't see is the unique step-cut process we use to craft our die rails. Even though we call them pipe benders, they're capable of expanding and flaring.

Long-stroke bending cylinder

BendPak pipe benders, fitted with an extended-length, 14" top cylinder, do not require the use of pusher block extensions for small-radius die jobs. Additionally, the cylinder can be retracted, offering more clearance for die-changing, as well as the removal of bent tubes.

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Specifications

Model	BB-1	BB-2	
SKU#	5115155	5115150	
Bending Controls	Manual / Knee Lever	Manual / Knee Lever	
Expander Controls	Manual / Knee Lever	Manual / Knee Lever	
Frame Style	Double-Ended Expander	Double-Ended Expander	
Max. Tube Capacity	3" (76 mm) .095 wall	3" (76 mm) .095 wall	
Max. Bending Radius	5" (127 mm)	5" (127 mm)	
Min. Bending Radius	3.3" (89 mm)	3.3" (89 mm)	
Top Cylinder Force	60,000 lbs. (27,216 kg)	60,000 lbs. (27,216 kg)	
Motor	5 HP / 208-230 VAC / 60 Hz / 1 Ph	5 HP / 208-230 VAC / 60 Hz / 1 Ph	
Die Pack	1.5", 1.75", 2", 2.25", 2.5" (BB-1)	1.5", 1.75", 1.625", 2", 2.25", 2.5" (BB-2)	
Dimensions	42" x 62" x 31" (1,067 mm x 1,575 mm x 787)	42" x 62" x 31" (1,067 mm x 1,575 mm x 787)	
Shipping Weight	1,264 lbs. (573 kg)	1,264 lbs. (573 kg)	
Shipping Dimensions	48" x 70" x 30" (1,219 mm x 1,778 mm x 762 mm)	48" x 70" x 30" (1,219 mm x 1,778 mm x 762 mm)	





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Model	1302BAS-202	1302BAS-302	1302BA-202	1302BA-302
SKU#	5115125	5115180	5115185	5115121
Bending Controls	Semi-Auto / 3-Button	Semi-Auto / 3-Button	Automatic / Digital	Automatic / Digital
Expander Controls	Manual / Knee Lever			
Frame Style	Double-Ended Expander	Double-Ended Expander	Double-Ended Expander	Double-Ended Expander
Max. Tube Capacity	3" (76 mm) .095 wall			
Max. Bending Radius	5" (127 mm)	5" (127 mm)	5" (127 mm)	5" (127 mm)
Min. Bending Radius	3.3" (89 mm)	3.3" (89 mm)	3.3" (89 mm)	3.3" (89 mm)
Top Cylinder Force	60,000 lbs. (27,216 kg)			
Motor	5 HP / 208-230 VAC / 60 Hz / 1 Ph	5 HP / 208-230 VAC / 60 Hz / 1 Ph	5 HP / 208-230 VAC / 60 Hz / 1 Ph	5 HP / 208-230 VAC / 60 Hz / 1 Ph
Die Pack	1.5", 1.75", 2", 2.25", 2.5" (202)	1.5", 1.75", 1.625", 2", 2.25", 2.5" (302)	1.5", 1.75", 2", 2.25", 2.5" (202)	1.5", 1.75", 1.625", 2", 2.25", 2.5" (302)
Dimensions	41" x 64" x 26" (1,041 mm x 1,626 mm x 660)	41" x 64" x 26" (1,041 mm x 1,626 mm x 660)	41" x 64" x 26" (1,041 mm x 1,626 mm x 660)	41" x 64" x 26" (1,041 mm x 1,626 mm x 660)
Shipping Weight	1,282 lbs. (582 kg)	1,282 lbs. (582 kg)	1,418 lbs. (643 kg)	1,418 lbs. (643 kg)
Shipping Dimensions	48" x 70" x 30" (1,219 mm x 1,778 mm x 762 mm)	48" x 70" x 30" (1,219 mm x 1,778 mm x 762 mm)	48" x 70" x 30" (1,219 mm x 1,778 mm x 762 mm)	48" x 70" x 30" (1,219 mm x 1,778 mm x 762 mm)