



Brand: Bend-Pak Blue Bullet
Model No: BB1
Description: Heavy Duty Pipe Bender

- Leg-operated control lever at front keeps hands free
- Two separate end finishing units at rear for all necessary flaring and expanding
- Degree plate located up front for easy viewing
- Comes complete with quick release bending and end finishing dies
- Includes high-speed clampless swager and internal expander
- 3-inch bending capacity: (dies optional)
- Compact design
- Energy efficient 5-H.P. motor
- Heavy-duty 4-GPM hydraulic pump
- Filtered hydraulic system
- Solid steel heat-treated tooling
- Limited 5-2-1 warranty. (Five Years Structure / Frame / Two Years Components / One Year Tooling & Labor)
- Updated computer card system available for all necessary bend data for automobiles and light trucks dating back to 1960



Model	Blue Bullet / Heavy Duty Pipe Bender
Maximum Bending Radius	5"
Minimum Bending Radius	3-1/2"
Maximum Tube Capacity	3" / .095 Wall
Dies Supplied	1-1/2", 1-3/4", 2", 2-1/4", 2-1/2"
Top Cylinder Working Force	55,000 lbs.
Hydraulic Filter	Canister Type
Dimensions:	42" x 62" x 31"
Motor*	5-H.P./ 220 VAC / 1-Phase



* Special Voltages Available Upon Request

The design, material and specifications are subject to change without notice.



B-1 Tooling Package

BENDING DIES

QTY.	PART NO.	TOOLING DESCRIPTION
1	5R-212	5 " Radius Die / 2-1/2"
1	5R-214	5 " Radius Die / 2-1/4"
1	5R-200	5 " Radius Die / 2"
1	4R-214	4 " Radius Die / 2-1/4"
1	4R-200	4 " Radius Die / 2"
1	35R-134	3-1/2" Radius Die / 1-3/4"
1	35R-112	3-1/2" Radius Die / 1-1/2"

BACK SHOES

QTY.	PART NO.	TOOLING DESCRIPTION
2	BS-212	2-1/2" Back Shoes
2	BS-214	2-1/4" Back Shoes
2	BS-200	2" Back Shoes
2	BS-134	1-3/4" Back Shoes
2	BS-112	1-1/2" Back Shoes

HALF SHOES

QTY.	PART NO.	TOOLING DESCRIPTION
1	HS-212	2-1/2" Half Shoe
1	HS-214	2-1/4" Half Shoe
1	HS-200	2" Half Shoe
1	HS-134	1-3/4" Half Shoe
1	HS-112	1-1/2" Half Shoe

SOLID EXPANDER DIES

QTY.	PART NO.	TOOLING DESCRIPTION
1	STED-212	2-1/2" Exp. Die / 2-1/4" Male Ball
1	STED-214	2-1/4" Exp. Die / 2" Male Ball
1	STED-200	2" Exp. Die / 1-3/4" Male Ball
1	STED-134	1-3/4" Expander Die
1	STED-112	1-1/2" Expander Die

PIPE COLLARS

QTY.	PART NO.	TOOLING DESCRIPTION
1	HAC-212	2-1/2" Pipe Collar
1	HAC-214	2-1/4" Pipe Collar
1	HAC-200	2" Pipe Collar
1	HAC-134	2-1/2" Pipe Collar
1	HAC-112	1-1/2" Pipe Collar

END FINISHING TOOLS

QTY.	PART NO.	TOOLING DESCRIPTION
1	HPF-300	45 / 90-Degree Flare
1	DD-134/212	Doming Die
1	BFED-134/214	Female Ball Flare
1	BFED-200-212	Female Ball Flare
1	B-212	2-1/2" Male Ball Flange
1	FP-100	Flattening Plate
1	ST-1	Slip-Twist Adapter

SEGMENT EXPANDERS

QTY.	PART NO.	TOOLING DESCRIPTION
1	HSA-112	Arbor
1	SS-212	2-1/2" Segment Exp.
1	SS-214	2-1/4" Segment Exp.
1	SS-200	2" Segment Exp.
1	SS-134	1-3/4"- 1-7/8" Segment Exp.
1	SS-112	1-1/2" Segment Exp.

ACCESSORIES

QTY.	PART NO.	TOOLING DESCRIPTION
1	TTA-1000	Tool Tray Set
2	DPS-150	Pusher Block Springs
1	Manual	Instruction Manual
1	Video	Instruction Video
1	OR-1	Bag / Assorted O-Rings