

PB 42 / PB 42 plus

Ram Bending Machines for thick-walled Tubes up to Ø 42 mm



Features PB 42

- Free-standing and pivoting bending unit offers maximum bending space
- Regulation of the bending angle by adjusting the limit switch for the hydraulic ram
- Mobile push button bending control
- Rugged device for mobile and flexible use
- Short set-up times due to plug-in bending tools
- Machine suited for simple bending applications and thick-walled tubes

Additional Features PB 42 plus

- Internal and external deburring unit
- Integrated seating device for cutting ring assembly unit and/or flaring unit
- Manual pressure adjustment according to clearly scheduled values

Technical Data	PB 42	PB 42 plus
• Maximum tube diameter (OD)	42 mm	42 mm
• Maximum bending angle ¹	170 °	170 °
• Maximum stroke of the ram	300 mm	300 mm
• Bending speed (feed rate of the ram)	25 mm/s	25 mm/s
• Dimensions (LxWxH)	1100 x 650 x 1100 mm	1200 x 800 x 1200 mm
• Weight, approx.	100 kg	200 kg
• Operating voltage	230 V, 50 Hz, 1 phase ²	400 V, 50 Hz, 3 phases
• Power requirement	0,55 kW	1,82 kW

¹ depends on the tube OD and the bending radius

² PB 42 also available at 400V, 50 Hz, 3 phases

Subject to technical alteration • 2005-12



THE ONLY CHOICE FOR PERFECT PIPE INSTALLATIONS

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