

PBM 30 • 1" Profile Bending Machine



If you're looking for a machine for circular bending of metal profiles, our PBM series is what you need. Featuring motorized drive of the two bottom rolls, which are hardened, a 2 speed motor controlled by a twin foot pedal, and a millimeter scale for the top roller adjustment, the PBM offers horizontal and vertical rolling.



Specifications

Shaft diameter	Ø30mm (1.1")
Lower roll diameter	Ø118mm (4.7")
Upper roll diameter	Ø148mm (5.8")
Main drive motor	0.7 kW (1 Hp)
Bending speed	3-6 m/min (118-235"/min)
Dimensions (LxWxH)	650x500x1400 mm (26x20x56")

Standard Configuration

- Modular dies
- Foot pedal
- Tool kit
- Operation manual

Model			PBM 30	
No	Profile Type	Unit	Dimensions	Min. bending diameter
1		mm	30 (1.2"), 10 (0.4")	900 (36"), 200 (8")
2		mm	50x10 (2x0.4"), 20x6 (0.75x0.25")	800 (32"), 300 (12")
3		mm	80x15 (3.1x0.6"), 30x6 (1.2x0.25")	700 (28"), 400 (16")
4		mm	NPU 50 (2")	400 (16")
5		mm	NPU 50 (2")	350 (14")
6		mm	50x6 (2x0.25"), 20x3 (0.75x0.1")	600 (24"), 400 (16")
7		mm	50x6 (2x0.25"), 20x3 (0.75x0.1")	600 (24"), 400 (16")
8		mm	40x3 (1.5x0.1"), 30x2 (1.2x0.08")	1200 (48"), 800 (32")
9		mm	50x30x3 (2x1.2x0.1"), 40x20x2 (1.5x0.7x0.08")	1200 (48"), 800 (32")
10		mm	Ø30 (1.2"), Ø10 (0.4")	900 (36"), 200 (8")
11		mm	Ø60x1.5 (2.4x0.06"), Ø25x1.5 (1x0.06")	1000 (40"), 600 (24")
12		mm	Ø38x2.5 (1.5x0.11"), Ø6x1.5 (0.25x0.07")	600 (24"), 300 (12")
13		mm	40x40x5 (1.5x1.5x0.2"), 30x30x4 (1.2x1.2x0.15")	600 (24"), 300 (12")
14		mm	35x35x5 (1.4x1.4x0.2"), 30x30x4 (1.2x1.2x0.15")	600 (24"), 400 (16")

From \$170/month!

*Based on 60 month lease. Rates subject to change without notice.



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