BENDING MACHINE BM100 MACKMA

Perfect bends and innovation, like a straight line.

Right and left hand bending Variable speed Low energy consumption





Tube and Pipe Bending machine BM100, non mandrel, electric, semi-automatic















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The BM100 Bending Machine is THE ONLY non mandrel pipe bending machine able to bend tubes and pipes to the left or right, by means of a reversible die holder, designed and patented by us.

The innovative design allows the bending of pipes up to 101,6 mm in diameter and 5,74 mm in wall thickness. With a maximum of 600 mm centre line radius it is capable of maximum performance for this size of machine, even in the most demanding markets.

The bend rotation speed [max 1,2 RPM] is monitored by a dedicated inverter, to ensure the correct bending speed according to the diameter and thickness of the tube.

The modular design of the bending shaft assembly also allows the use of most competitors tooling, reducing long term tooling costs.

The inverter-controlled motor reduces energy consumption to a minimum.

The machine is mounted on precision casters for effortless movement around busy workshops and sites Mackma uses only 100% high quality Italian components to ensure long-term reliability.

Testament to the high quality of their machines is Mackma's standard 2 year warranty.



The image shown above is understood as a preliminary indication. MACKMA reserves the right to change form and function which are used exclusively for innovative improvements.



//GRUPPOMASSARO

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SUITABLE FOR SECTORS, SUCH AS:

Industrial Tools, Tubular furniture Automotive/Motorcycle Dairy and Marine Sport and fitness, Hydraulics

Factory maintenance... and many others

MAIN TECHNICAL DATA BM100

Pipe Max Outer Diameter	114,3 (4")	mm
Max Torque	22.000	N/m
Diameter using FE – 42 kg/mq	101,6x5,74	mm
Diameter using FE - 35 kg/mq	114,3x4,78	mm
Diameter using AISI 304/316 - 65 kg/mg	88,9x4,78	mm
Maximum radius	600	mm
Max curvature angle	180°	
Maximum rotation speed	1,2	rpm
Bending direction right	ntward and lef	tward
Electric tension	380/550	V ac
Max installed power	3	KW
Weight	900	Kg
Dimensions (WxhxL)	300x1100x1300 mm	
Operating temperature	0 - 50° C	



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