ART.141

Bevelling machine



Made in Italy

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General technical info

Power supply	400 | 50 | 3	Volt|Hz|Phase
Motor power	1,5 (2,0)	kW (hp)
Motor speed	1400	rpm
Acoustic emission	70	dB
Overall dimension (Width x Depth x Height)	1000 x 1300 x H. 1600 ÷ 1800	mm
Weight standard machine	750	kg

• Chamfer - bevel unit

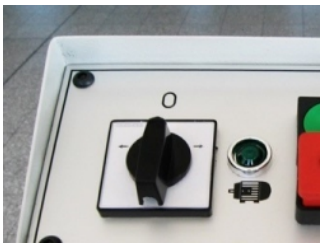
Feeding speed of workpiece	1,8	m/min
Gearmotor power	2400	N*m
Bevel dimension (diagonal)	0 ÷ 30	mm
Bevel angle	22,5 - 30 - 37,5 - 45 -52,5	°
Workpiece thickness allowed	8 ÷ 60	mm
Workpiece diameter allowed	220	mm
Milling cutter diameter	160	mm
Workpiece width allowed	160	mm
Workpiece length allowed	400	mm

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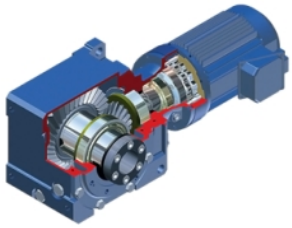
Standard Equipments



Electrical panel
Low voltage with padlockable main switch and emergency stop button with electronic motor braking for a quick stop of the machine.



Reverse
Electronic reversing of the direction of travel for partial sheet metal chamfering.



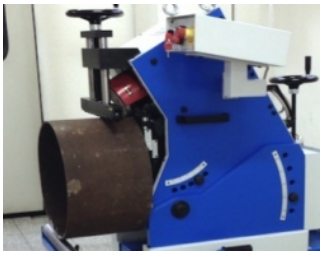
Gear motor
It mounts on a sturdy structure a powerful and resistant gearmotor designed to absorb and minimize the strong stresses subjected during the life of the machine.



Variable angle
22.5 ° - 30 ° - 37.5 ° - 45 ° - 55.5 ° at any time without the need for any accessories. Graduated vernier for head adjustment, horizontal rearrangement of the machine and sheet thickness.

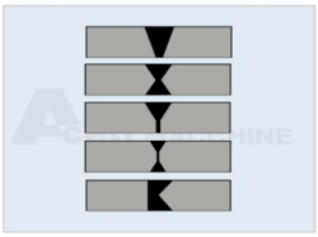


Miller
The miller is specially designed with a toothed edge, such that it is suitable for automatic advancement. The miller is suitable for iron and stainless steel.



Chamfer tubes
With a simple passage with the supplied accessory, the machine is capable of chamfering round pipes, having a minimum diameter of 180 mm; making grooves at the top of the tube.

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Possible joints
The forms of possible joints are:V; X; Y; double Y and K.



Adjustable trolley
The sheet can be placed on trestles with heights ranging from 970 mm to 1350 mm.Equipped with pivoting wheels that make it easy to move, it is particularly suitable for large sheet metal sheets, avoiding the use of lifting systems.The trolley is equipped with a pneumatic pedal piston and a manual lever for height adjustment.The trolley wheels are complete with brake kit.



Machine respect CE stamp of compliance
- Machine with CE conformity mark made respecting the requirements of the most recent
directives concerning it.
- Machine complete with instruction manual complete with CE conformity certificate, test sheet and
exploded view with relative spare parts list.
- Machine equipped with a set of service keys suitable for the adjustment and maintenance of the machine.



Guarantee of European standards
The stringent tests guarantee that all the requisites and standards necessary to obtain the guarantee in accordance with European standards are respected. Since the project we dedicate a lot of care and attention to making the machine with high quality level to deliver machines that last over time.

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Technical modification

This product data sheet does not constitute a contractual obligation.
We reserve the right to modify and/or improve our machines without prior notice.
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