

Bevelling machine



Made in Italy



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

Standard Equipments



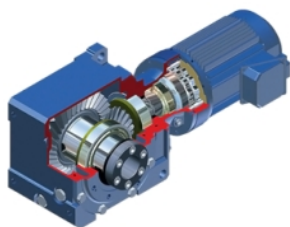
Electrical panel

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.



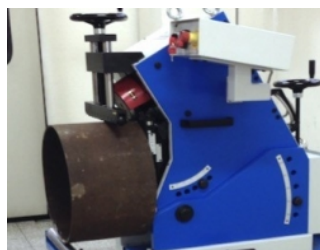
Variable angle

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.



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.

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.

Some photographs and illustrations are purely demonstrative and may differ from the real ones.