ART.93

Automatic plate bevelling machine

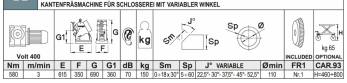


Made in Italy

Aceti Macchine s.n.c. | 24060 Bolgare (Bergamo) Italy - Via ai Dossi, 32 | P.Iva: IT01715640163
Tel. +39 035 843 751 | Fax +39 035 841 624 | info@aceti.com

ART. 93

SMUSSATRICE PER CARPENTERIA CON ANGOLO VARIABILE
CHAMFERING MACHINE FOR CARPENTRY WITH VARIABLE ANGLE
MACHINE A CHANFREIN DE SOUDURE AVEC ANGLE VARIABLE
KANTENFRÄSMACHINE FÜR SCHLOSSEREI MIT VARIABLER WINKEL



Volt 400

Nm	m/min	E	F	G	G1	dB	kg	Sm	Sp	J° VARIABLE	Ømin	FR1	CAR.93
580	3	615	350	690	360	70	150	0÷18 x 30°	5÷60	22,5°- 30°- 37,5°- 45°- 52,5°	110	Nr. 1	H=460÷600

INCLUDED

OPTIONAL

Seq. 100 - Rel. 300322
Copyright © Aceti Macchine s.n.c. | All rights reserved

General technical info

Power supply	400 | 50 | 3	Volt|Hz|Phase
Motor power	1,1 (1,5)	kW (hp)
Motor speed	1400	rpm
Acoustic emission	70	dB
Overall dimension (Width x Depth x Height)	350 x 615x H. 690	mm
Weight standard machine	150	kg

• Chamfer - bevel unit

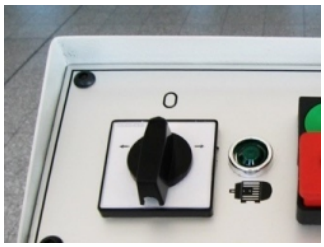
Feeding speed of workpiece	3	m/min
Gearmotor power	580	N*m
Bevel dimension (diagonal)	0 ÷ 18	mm
Bevel angle	22,5 - 30 - 37,5 - 45 -52,5	°
Workpiece thickness allowed	5 ÷ 60	mm
Workpiece diameter allowed	110	mm
Milling cutter diameter	93	mm
Workpiece width allowed	80	mm
Workpiece length allowed	200	mm

Copyright © Aceti Macchine s.n.c. | All rights reserved

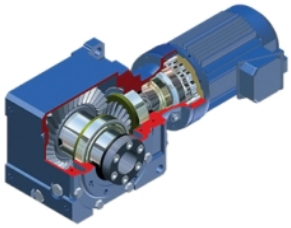
Standard Equipments



Electrical panel
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.

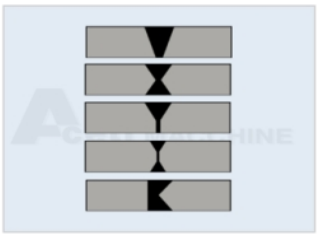


Miller
The miller is specially designed with a toothed edge, such that it is suitable for automatic advancement. The miller included with the machine is suitable for chamfering iron materials and with a tensile strength of 45 kg / mm2



Chamfer tubes
With a simple passage with the supplied accessory, the machine is capable of chamfering round pipes, having a minimum diameter of 100 mm; making grooves at the top of the tube.

Copyright © Aceti Macchine s.n.c. | All rights reserved



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



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.

Copyright © Aceti Macchine s.n.c. | All rights reserved

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.

Seq. 100 - Rel. 300322
Copyright © Aceti Macchine s.n.c. | All rights reserved