

Long belt polishing machine by pad for flat surfaces



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



The ART.145 pad polishing machine allows to carry out finishing and satin finishing operations on flat surfaces such as plates and sheets, bars and tubulars with square or rectangular section, and above all of large dimensions such as carters, boxes, fairings. In addition to sanding, satin finishing and finishing in general, it is possible to carry out grinding and deburring operations on shear cut parts or with thermal cutting such as oxy-fuel and laser cutting. It is also possible to carry out deburring to remove weld seams on molded boxes and fairings. Belts of any type of abrasive grain (corundum, zirconium, ceramic, diamond, agglomerate, cork, Trizact, Scotch-Brite etc. etc.) can be mounted to obtain different finishing qualities. The processing of the details takes place by means of an abrasive belt and a pad that is moved manually by the operator. The parts to be machined are positioned on the support table which is covered with fireproof material and is electrically motorized to adjust the height according to the thickness of the parts. The machine can be equipped with various options in addition to all the various ones

General technical info

Power supply	400 50 3	Volt Hz Phase
Motor power	3,0 - 2,2 (4,0 - 3,0)	kW (hp)
Motor speed	2800 - 1400	rpm
Acoustic emission	85	dB
Overall dimension (Width x Depth x Height)	2700 x 1750 x H. 1700	mm
Weight standard machine	350	kg
Quantity of abrasive belt	1	No.
Abrasive belt dimension (wide x length)	120 x 4700	mm
Peripheral speed	22 - 11	m/sec
Workpiece thickness allowed	1 ÷ 540	mm
Workpiece length allowed	1500	mm
Workpiece width allowed	700	mm
Workpiece weight allowed	100	kg

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.