

Belt grinding machine



Made in Italy



ART. 05		LEVIGATRICE A NASTRO + PULITRICE BELT GRINDING + POLISHING MACHINE TANK + POLISSOIR BANDSCHLEIF-UND POLIERMASCHINE											
													
Volt 400 kW 1,8													
hp	Rpm	m/s	dB	E	F	G	G1	kg					
2.5	1400 2800	10 20	70	600	900	1600	910	115					
													
		NOT INCLUDED		OPTIONAL									
		Ø		mm		IA-2							
		135		Ø250xØ25		kW 0.55							

General technical info

Power supply	400 50 3	Volt Hz Phase
Motor power	1,9 - 1,1 (2,5 - 1,5)	kW (hp)
Motor speed	2800 - 1400	rpm
Acoustic emission	70	dB
Overall dimension (Width x Depth x Height)	900 x 600 x H. 1600	mm
Weight standard machine	115	kg

• Belt grinder unit

Abrasive belt dimension (wide x length)	120 x 1500	mm
Peripheral speed	20 - 10	m/sec
Dimension of working plane (behind abrasive belt)	120 x 470	mm
Driving wheel dimension	ø 135	mm
Orientable belt grinding arm	0 ÷ 90	°

• Polisher - Buffer unit

Brush maximum external size	ø 250	mm
Motor shaft diameter	ø 25	mm
Brush maximum wide size	70	mm
Peripheral speed	36 - 18	m/sec

Standard Equipments



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.

Base

Strong base with anti-vibration rubbers at the base and a useful shelf for tools inside.

Electrical panel

Low voltage electric controls with padlock device integrated in the main electric switch.

Electronic brake card

Emergency stop with electronic motor braking with safety anti-reset function.

Motor

Motor 2 speeds

Orientable arm sander

Arm sander adjustable from 0 ° to 90 ° and intermediate positions.

Type of work

Three types of processing, in plan with support, on tyred wheel, on tyred wheel with support.

Work surface

Behind the abrasive tape has a durable floor in abutment replaceable steel over time.

Rubberized grooved wheel

Rubberized, grooved and balanced drive wheel for better drag of the abrasive belt.

Abrasive belt

Abrasive belt mounted on the machine ready for use.

Belt grinder cover

Carter sander with predisposition connection system.

Locking accessories

Locking and reducing steel flange for brush, flap wheel with spacers and clamping nuts.

Polishing cover

Carter adjustable for a comfortable and precise positioning of the operator and with predisposition connection system.

Anti-spark repair

Transparent protection arrester with friction joint.

Optional Equipments



cod. IA-2: DUST EXTRACTOR - TWO CONNECTIONS

DUST EXTRACTOR kit with two suction mouth: complete of dust filter bag in flexible aluminum pipes and hose clamps. The extractor is mounted inside the base and wired to the electrical panel. TECHNICAL FEATURES- Motor: Volt 400 - Rpm 2800 - kW 0,55- Max flow rate: 1.000 m³ / h- Max total pressure: 85 mm H₂O

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.