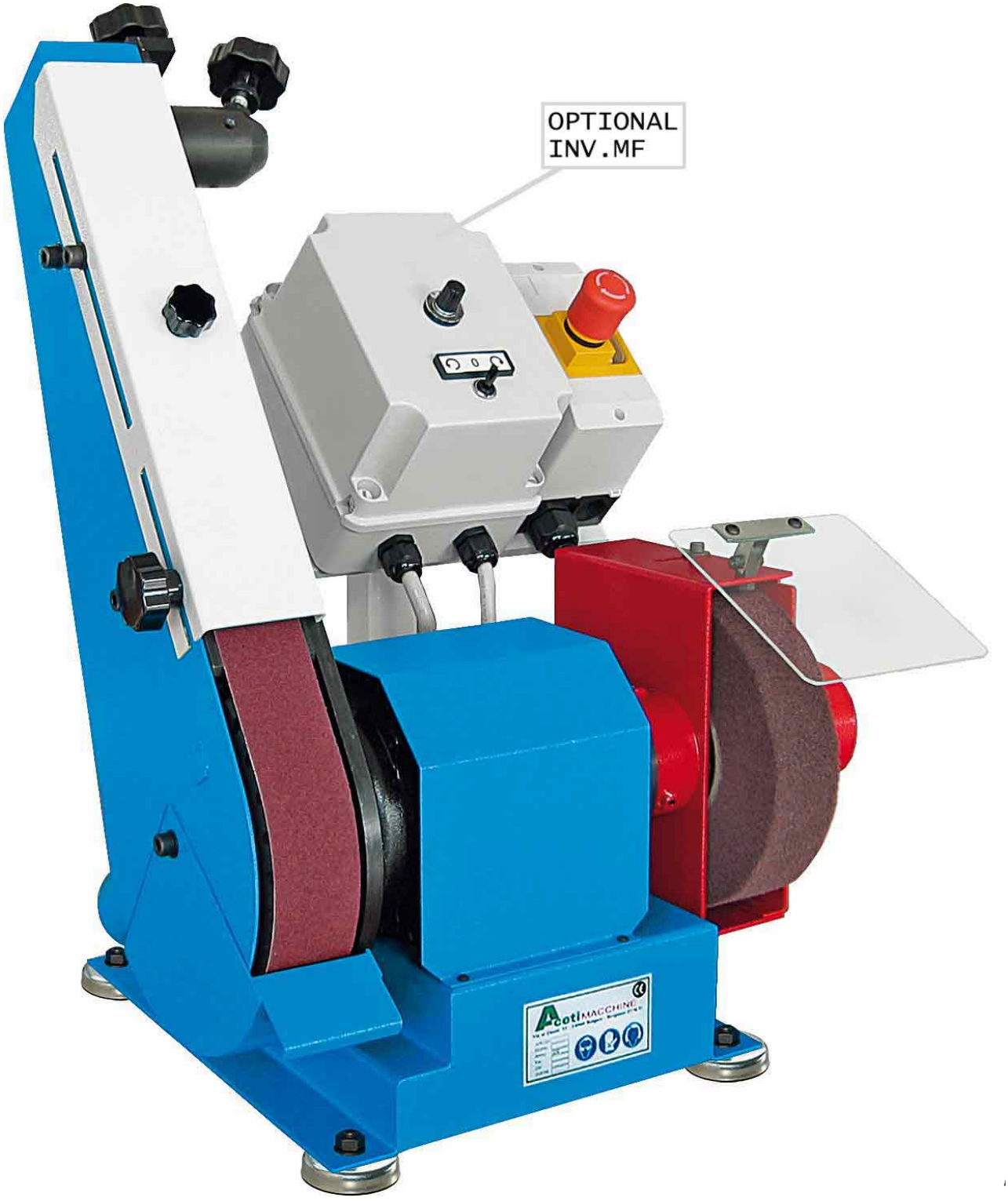
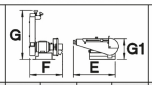
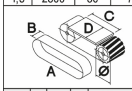
ART.82

Belt grinding machine



Made in Italy

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ART. 82	LEVIGATRICE A NASTRO + PULITRICE DA BANCO BELT GRINDING + POLISHING MACHINE FOR DESK TANK + POLISSOIR DE BANC BANDSCHLEIF-UND POLIERMASCHINE							
 Volt 400 kW 1,1								 kg
hp	Rpm	m/s	dB	F	E	G	G1	kg
1,5	2800	30	72	490	580	690	290	39
			 NOT INCLUDED			OPTIONALS  Volt 230/1F		
A	B	C	D	Ø mm		Ø mm	INV.MF	BAS.01
1250	50	300	60	Ø200x50xØ20		Ø200x50xØ20	Rpm 0÷3000	ASP.04

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General technical info

Power supply	400 | 50 | 3	Volt|Hz|Phase
Motor power	1,1 (1,5)	kW (hp)
Motor speed	2800	rpm
Acoustic emission	72	dB
Overall dimension (Width x Depth x Height)	490 x 580 x H. 690	mm
Weight standard machine	690	kg

• Belt grinder unit - wheel processing

Abrasive belt dimension (wide x length)	50 x 1250	mm
Peripheral speed	30	m/sec
Dimension of working plane (behind abrasive belt)	60 x 300	mm
Dimensions of grooved rubberized driving wheel (wide x diameter)	50 x ø 200	mm
Orientable belt grinding arm	0 ÷ 90	°

• Polisher - Buffer unit

Brush maximum external size	ø 200	mm
Motor shaft diameter	ø 20	mm
Brush maximum wide size	40	mm
Peripheral speed of brush	30	m/sec

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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
Stable bench structure with anti-vibration rubbers at the base.

Electrical panel
Electric controls with emergency stop and anti-reset function for accidental starting and electronic overload protection.

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

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

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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.

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

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

Anti-spark repair
Transparent protection arrester with friction joint.

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Optional Equipments



cod. **BAS.02**: **MACHINE STAND**
Strong stand with anti-vibration rubber and inside a useful space for tools. Dimensions 300X200 X H.750 - KG 25



cod. **BAS.02+IA-2**: **MACHINE STAND WITH DUST EXTRACTION TWO CONNECTIONS**
Stand with dust extractor kit with two suction mouth: complete of dust filter bag in flexible aluminum pipe and hose clamps. The extractor is 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



cod. **M2V-TA**: **TWO SPEEDS MOTOR**
Two speeds three-phase motor Rpm 1400/2800, recommended for use with stainless steel and aluminum.400 volts - 50 Hz - 3 phase



cod. **INV-MF**: **VARIABLE SPEEDS SINGLE PHASE**
Single-phase inverter for electronic regulation of motor revolutions from 300 ÷ 3000 Rpm.The inverter is supplied inside box for the dust protection, which can be controlled with potentiometer.Motor with maximum power 1,1 kW.

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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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