ART.90

Belt grinding machine



Made in Italy

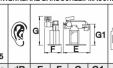
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ART. 90

LEVIGATRICE ORIENTABILE A NASTRO
ORIENTABLE BELT GRINDING MACHINE
BACKSTAND
SCHWENKBARE BANDSCHLEIFMASCHINE



Volt 400 kW 4,5



kg





OPTIONAL

hp	Rpm	m/s	dB	E	F	G	G1	kg	A	B	C	D	Ø	ASP.01
7	1400 2800	18 36	75	1420	700	1150	830	220	2500	200	720	230	250	kW 1,5

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General technical info

Power supply	400 | 50 | 3	Volt|Hz|Phase
Motor power	4,5 - 3,7 (6,0 - 5,0)	kW (hp)
Motor speed	2800 - 1400	rpm
Acoustic emission	75	dB
Overall dimension (Width x Depth x Height)	1420 x 700 x H. 1150	mm
Weight standard machine	220	kg

• Belt grinder unit - wheel processing

Abrasive belt dimension (wide x length)	200 x 2500	mm
Peripheral speed	36 - 18	m/sec
Dimension of working plane (behind abrasive belt)	230 x 720	mm
Driving wheel dimension	ø 250	mm
Orientable belt grinding arm	- 30 ÷ + 30	°

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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
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

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Belt grinder head
The belt grinder head is adjustable from -30 ° to + 30 ° and intermediate positions.

Support plane
Orientable support surface for working in support near the front contact wheel.

Front contact wheel
Front contact wheel rubberized grooved and balanced

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

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

Abrasive belt
Abrasive belt mounted on the machine ready for use.

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Dust collection
Dust collection drawer placed under the contact wheel.

Belt grinder cover
Carter sander with predisposition connection system.

Anti-spark repair
Transparent protection arrester with friction joint.

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Optional Equipments



cod. **ASP.01-HP2**: **Dust extractor by cyclone system**
Wheeled dust extractor with cyclone system. It is built entirely of steel and has no dust filter bag. The suction takes place by means of the centrifugal force generated by the cyclone which conveys the dust into the underlying steel drawer that collects and holds it. In the case of dry machining it is necessary to connect the machine to a strong vacuum cleaner such as this which keeps the conveyor belt clean from the emery.

>>> Product Datasheet <<<

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

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