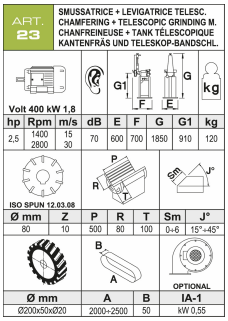
ART.23

Belt grinding machine



Made in Italy

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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)	700 x 600 x H. 1850	mm
Weight standard machine	120	kg

• Belt grinder unit - wheel processing

Abrasive belt dimension (wide x length)	50 x 2000 ÷ 2500	mm
Peripheral speed	30 - 15	m/sec
Dimensions of grooved rubberized driving wheel (wide x diameter)	50 x ø 200	mm
Orientable belt grinding arm	0 ÷ 90	°

• Chamfer - bevel unit

Bevel dimension (diagonal)	0 ÷ 6	mm
Bevel angle	15 ÷ 45	°
Milling cutter diameter	ø 80	mm
Quantity of widia insert milling cutter	10	No.
Widia insert type/code	SPUN 12 03 08	ISO
Support table dimension	100 x 500	mm

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

Telescopic arm
Arm telescopic machine that allows to mount tapes from development 2000 mm up to 2500 mm.

Rubberized grooved wheel
Rubberized grooved wheel d.250x50 mounts on machine

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

Graphite
Present behind the sanding belt the canvas graphite to reduce friction and heat development.

Belt grinder cover
Carter sander with predisposition connection system.

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Hardened guide coating
Rectified and grooved guides with hardening treatment for a prolonged friction resistance.

Axial movement
Axial displacement for full use of the cutting surface of the inserts.

Variable chamfer angle
Chamfering guide with index for bevels from 15 ° to 45 °.

Handwheel
Handwheel for chamfer dimension adjustment.

Miller body
Milleler body complete with 10 tungsten carbide inserts.

Anti-spark repair
Transparent protection arrester with friction joint.

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Optional Equipments



cod. **IA-1**: **DUST EXTRACTOR - ONE CONNECTION**
DUST EXTRACTOR kit with one suction mouth: complete of dust filter bag in flexible aluminum pipe 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

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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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