ART.83

Bevelling machine



Made in Italy

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ART. 83	SMUSSATRICE + LEVIGATRICE DA BANCO CHAMFERING + GRINDING MACHINE FOR DESK CHANFREINEUSE + TANK DE BANC KANTENFRÄS-UND BANDSCHLEIFMASCHINE



Volt 400 kW 1,1







hp	Rpm	m/s	dB	E	F	G	G1	kg
1,5	2800	15	72	730	500	680	260	47







A	B	C	D	Ø mm	P	R	T	Sm	J°
1000	100	290	100	100	500	80	100	0÷6	15°÷45°



ISO SPUN 12.03.08

Ø mm	Z
80	10

OPTIONALS





BAS.01	ASP.04
kg 40	kg 45

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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)	500 x 730 x H. 680	mm
Weight standard machine	47	kg

• 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
Peripheral speed	12	m/sec

• Belt grinder unit

Abrasive belt dimension (wide x length)	100 x 1000	mm
Peripheral speed	15	m/sec
Dimension of working plane (behind abrasive belt)	100 x 290	mm
Driving wheel dimension	ø 100	mm
Orientable belt grinding arm	0 ÷ 90	°

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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.

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

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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.

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.

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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.

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Optional Equipments



cod. **BAS.02+IA-1**: **MACHINE STAND WITH DUST EXTRACTION ONE CONNECTION**
STAND WITH DUST EXTRACTOR kit with one 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

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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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