

Bevelling machine



Made in Italy



ART.04 SMUSSATRICE • SMERIGLIATRICE CHAMFERING • GRINDING MACHINE CHANFREINEUSE • MEULE KANTENFRAS-UND SCHIEBENSCHLEIFM.																			
																			
Volt 400 kW 1,8																			
hp	Rpm	m/s	dB	E	F	G	G1	kg											
2,5	2800	30	68	600	600	1100	950	95											
																			
ISO 50 SPUN 12.03.08																			
Ø mm	Z	P	R	T	Sm	J°													
50	10	500	60	100	2+6	15°+45°													
																			
NOT INCLUDED						OPTIONAL													
Ø mm						IA-1													
Ø200x25xØ20						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	rpm
Acoustic emission	68	dB
Overall dimension (Width x Depth x Height)	600 x 600 x H. 1100	mm
Weight standard machine	95	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

• Grinder unit

Grinding wheel maximum external size	ø 200	mm
Motor shaft diameter	ø 20	mm
Grinding wheel maximum wide size	25	mm
Peripheral speed	30	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

Locking accessories

Locking and reducing steel flange for grinding wheel with spacers and clamping nuts.

Support

Plan special adjustable support according to the diameter of the grinding wheel.

Grinding wheel

Machine predisposed to mount the grinding wheel. Grinding wheel not included.

Grinder cover

Cover with predisposition connection system 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.

Variable chamfer angle

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

Handwheel

Handwheel for chamfer dimension adjustment.

Miller body

Miller body complete with 10 tungsten carbide inserts.

Anti-spark repair

Transparent protection arrester with friction joint.

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

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.