

Drill sharpening machine



Made in Italy



ART. 103 AFFILAPUNTE Ø5÷35 + SMUSSATRICE DRILLS SHARP Ø5÷35 + CHAMFERING MAC. AFFÛTEUSE DE FORETS Ø5÷35 + CHANFR. SPRALBOHRERSCH.-UND KANTENFRÄSM.									
									
Volt 400 kW 1,8									
hp	Rpm	m/s	dB	E	F	G	G1	kg	
2,5	1400 2900	15 30	70	650	910	1300	1070	130	
									
ISO SPUN 12.03.08									
Ø mm	Z	P	R	T	Sm	J°			
80	10	500	80	100	0÷6	15°÷45°			
								OPTIONAL	
Arm A	α°	Ø mm		D-AFF		IA-1			
Ø5÷35	118°	Ø200÷40÷Ø30		Nr. 1		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 - 1400	rpm
Acoustic emission	70	dB
Overall dimension (Width x Depth x Height)	1100 x 650 x H. 1300	mm
Weight standard machine	120	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 - 6	m/sec

• Drill sharpener arm "A"

Drill diameter	5 ÷ 35	mm
Sharpening angle	118	°
Cup grinding wheel dimension	ø 200 x 40 x ø 20	mm
Peripheral speed	30 - 15	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.

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.