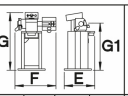
ART.109

Grinding machine



Made in Italy

Aceti Macchine s.n.c. | 24060 Bolgare (Bergamo) Italy - Via ai Dossi, 32 | P.Iva: IT01715640163
Tel. +39 035 843 751 | Fax +39 035 841 624 | info@aceti.com

ART. 109	SMERIGLIATRICE + PULITRICE GRINDING MACHINE + POLISHING MACHINE MEULE + POLISSOIR SCHEIBENSCHLEIF-UND POLIERMASCHINE							
 Volt 400 kW 1,5								
hp	Rpm	m/s	dB	E	F	G	G1	kg
2	1400	18	70	610	900	1200	930	120
			 NOT INCLUDED				 OPTIONAL	
Ø mm			Ø mm				IA-2	
Ø250x30xØ25			Ø250xØ25				kW 0,55	

Seq. 01500 - Rel. 200721
Copyright © Aceti Macchine s.n.c. | All rights reserved

General technical info

Power supply	400 | 50 | 3	Volt|Hz|Phase
Motor power	1,5 (2)	kW (hp)
Motor speed	1400	rpm
Acoustic emission	70	dB
Overall dimension (Width x Depth x Height)	900 x 610 x H. 1200	mm
Weight standard machine	120	kg

• Grinder unit

Grinding wheel maximum external size	ø 250	mm
Motor shaft diameter	ø 25	mm
Grinding wheel maximum wide size	30	mm
Peripheral speed	18	m/sec

• Polisher - Buffer unit

Brush maximum external size	ø 250	mm
Motor shaft diameter	ø 25	mm
Brush maximum wide size	70	mm
Peripheral speed	18	m/sec

Copyright © Aceti Macchine s.n.c. | All rights reserved

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.

Polishing cover
Carter adjustable for a comfortable and precise positioning of the operator and with predisposition connection system.

Seq. 01500 - Rel. 200721
Copyright © Aceti Macchine s.n.c. | All rights reserved

Locking accessories
Locking and reducing steel flange for brush, flap wheel with spacers and clamping nuts.

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.

Disc grinding wheel
Grinding wheel disc mounted on the machine ready for use.

Grinder cover
Cover with predisposition connection system with predisposition connection system.

Anti-spark repair
Transparent protection arrester with friction joint.

Copyright © Aceti Macchine s.n.c. | All rights reserved

Optional Equipments



cod. **IA-2**: **DUST EXTRACTOR - TWO CONNECTIONS**
DUST EXTRACTOR kit with two suction mouth: complete of dust filter bag in flexible aluminum pipes 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

Seq. 01500 - Rel. 200721
Copyright © Aceti Macchine s.n.c. | All rights reserved

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.

Copyright © Aceti Macchine s.n.c. | All rights reserved