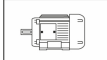
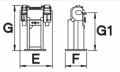
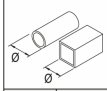
ART.81

Deburring 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. 81	SBAVATRICE PER TUBI DOPPIA DOUBLE DEBURRING MACHINE FOR PIPES EBARBEUSE POUR TUBES (2 POSTES) ENTGRATMASCHINE FÜR ROHRE							
 Volt 400 kW 4,4								
hp	Rpm	m/s	dB	E	F	G	G1	kg
6	1400 2800	18 36	75	850	540	1150	960	180
						 OPTIONAL		
Arm A	Arm B	Arm A		Arm B		IA-2		
Max Ø60	Max Ø120	Ø250x60xØ100		Ø250x120xØ100		kW 0,55		

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

General technical info

Power supply	400 | 50 | 3	Volt|Hz|Phase
Motor power	4,4 - 3,3 (6,0 - 4,5)	kW (hp)
Motor speed	2800 - 1400	rpm
Acoustic emission	75	dB
Overall dimension (Width x Depth x Height)	850 x 540 x H. 1150	mm
Weight standard machine	180	kg

• Deburring unit Arm "A"

Workpiece diameter allowed	ø 10 ÷ ø 60	mm
Workpiece thickness allowed	max. 60	mm
Workpiece width allowed	max. 60	mm
Brush maximum external size	ø 250	mm
Motor shaft diameter	ø 35	mm
Brush maximum wide size	60	mm
Peripheral speed of brush	36 - 18	m/sec

• Deburring unit Arm "B"

Workpiece diameter allowed	ø 61 ÷ ø 120	mm
Workpiece thickness allowed	max. 120	mm
Workpiece width allowed	max. 120	mm
Brush maximum external size	ø 250	mm
Motor shaft diameter	ø 35	mm
Brush maximum wide size	120	mm
Peripheral speed of brush	36 - 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.

Technical general information

- Worktop with V-shaped seat for round tubes and axially adjustable for full use of the brush.

- Worktop supports pieces and adjustable casing according to the diameter of the brush.

- Top supports pieces with adjustable height.

- Deburring brush for iron wide 60 mm mounted on the machine ready to use.

- Deburring brush for iron wide 120 mm mounted on the machine ready to use.

- Brush spacers, centering flanges and tightening nuts.

- Transparent spark arrestor protection.

- Carter cleaner with predisposition for connection of suction system Ø80mm.

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

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.

Seq. 600 - Rel.
Copyright © Aceti Macchine s.n.c. | All rights reserved