

Belt grinding machine



Made in Italy



ART. 99		LEVIG. A NASTRO + LEVIGATRICE A DISCO BELT GRINDING + GRINDING DISK-MACHINE TANK + LAPIDAIRE BANDSCHLEIF-UND TELLERSCHLEIFMASC.										
Volt 400 kW 4												
hp	Rpm	m/s	dB	E	F	G	G1	kg				
5,5	700 1400	5 10	75	600	880	1750	980	240				
A	B	C	D	Ø	Ø	M	N	J°	OPTIONAL IA-2			
1750	200	590	200	135	600	650	230	0°-90°	kW 0,55			

General technical info

Power supply	400 50 3	Volt Hz Phase
Motor power	4,0 - 3,0 (5,5 - 4,0)	kW (hp)
Motor speed	1400 - 700	rpm
Acoustic emission	75	dB
Overall dimension (Width x Depth x Height)	880 x 600 x H. 1750	mm
Weight standard machine	240	kg

• Belt grinder unit

Abrasive belt dimension (wide x length)	200 x 1750	mm
Peripheral speed	10 - 5	m/sec
Dimension of working plane (behind abrasive belt)	200 x 590	mm
Driving wheel dimension	ø 135	mm
Orientable belt grinding arm	0 ÷ 90	°

• Abrasive disc grinder unit

Abrasive disc dimension	ø 600	mm
Peripheral speed	30 - 15	m/sec
Support table dimension	650 x 230	mm
Support table revolution	0 ÷ 90	°

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

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.

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.

Support plane

Support plane details inclinable with adjustable height.

Disc

Aluminium disc perfectly balanced.

Abrasive disc

Abrasive disc mounted on the machine ready for use.

Belt grinder cover

Carter sander with predisposition connection system.

Anti-spark repair

Transparent protection arrester with friction joint.

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

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.