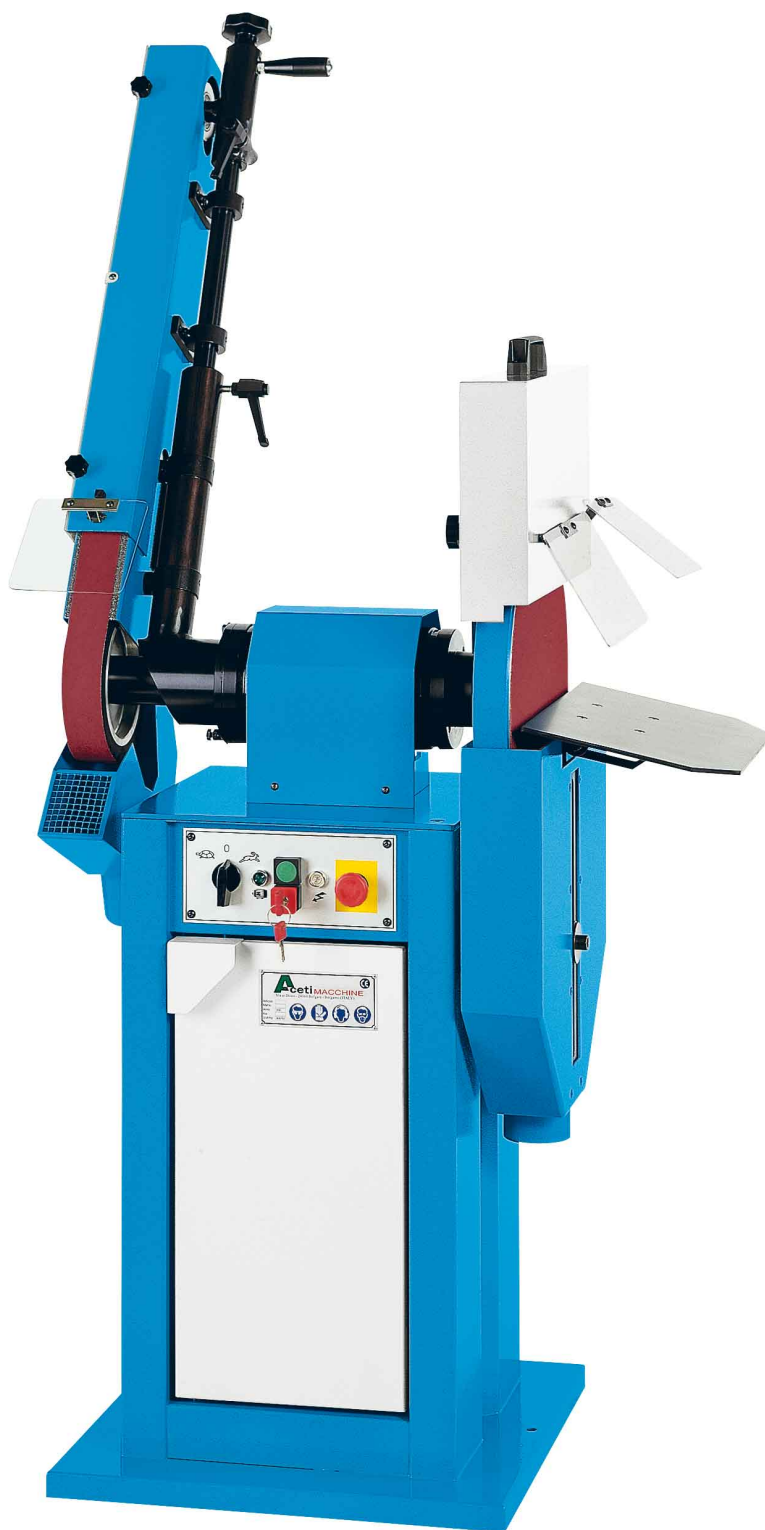


## Belt grinding machine



Made in Italy



|                                                                                     |              |                                                                                                                                                   |                                                                                     |        |                  |      |     |                                                                                     |  |  |  |  |  |
|-------------------------------------------------------------------------------------|--------------|---------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------|------------------|------|-----|-------------------------------------------------------------------------------------|--|--|--|--|--|
| ART. 30                                                                             |              | LEVIGATRICE TELES. + LEVIGAT. A DISCO<br>TELESCOPIC + GRINDING DISK-MACHINE<br>TANK TELESCOPIQUE + LAPIDAIRE<br>TELESKOPIRUND UND TELESCHLEIFMAS. |                                                                                     |        |                  |      |     |                                                                                     |  |  |  |  |  |
|  |              |                                                                |  |        |                  |      |     |  |  |  |  |  |  |
| Volt 400 kW 1.8                                                                     |              |                                                                                                                                                   |                                                                                     |        |                  |      |     |                                                                                     |  |  |  |  |  |
| hp                                                                                  | Rpm          | m/s                                                                                                                                               | dB                                                                                  | E      | F                | G    | G1  | kg                                                                                  |  |  |  |  |  |
| 2.5                                                                                 | 1400<br>2800 | 15<br>30                                                                                                                                          | 70                                                                                  | 600    | 900              | 1850 | 910 | 150                                                                                 |  |  |  |  |  |
|  |              |                                                                |                                                                                     |        |                  |      |     |                                                                                     |  |  |  |  |  |
| Ø mm                                                                                |              | A                                                                                                                                                 |                                                                                     | B      |                  |      |     |                                                                                     |  |  |  |  |  |
| Ø200x50xØ20                                                                         |              | 200x2500                                                                                                                                          |                                                                                     | 50     |                  |      |     |                                                                                     |  |  |  |  |  |
|  |              |                                                                |                                                                                     |        |                  |      |     |                                                                                     |  |  |  |  |  |
| Ø                                                                                   |              | M                                                                                                                                                 | N                                                                                   | J*     | OPTIONAL<br>IA-2 |      |     |                                                                                     |  |  |  |  |  |
| 400 450                                                                             |              | 230                                                                                                                                               | 230                                                                                 | 0°+90° | 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) | 900 x 600 x H. 1850     | mm            |
| Weight standard machine                    | 150                     | kg            |

### • Belt grinder unit - wheel processing

|                                                                  |                  |       |
|------------------------------------------------------------------|------------------|-------|
| Abrasive belt dimension (wide x length)                          | 50 x 2000 ÷ 2500 | mm    |
| Peripheral speed                                                 | 30 - 15          | m/sec |
| Dimensions of grooved rubberized driving wheel (wide x diameter) | 50 x ø 200       | mm    |
| Orientable belt grinding arm                                     | 0 ÷ 90           | °     |

### • Abrasive disc grinder unit

|                          |           |       |
|--------------------------|-----------|-------|
| Abrasive disc dimension  | ø 400     | mm    |
| Peripheral speed         | 60 - 30   | m/sec |
| Support table dimension  | 450 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 telescopic arm sander**

Orientable telescopic arm sander adjustable from 0 ° to 90 ° and intermediate positions.

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**Telescopic arm**

Arm telescopic machine that allows to mount tapes from development 2000 mm up to 2500 mm.

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**Rubberized grooved wheel**

Rubberized grooved wheel d.250x50 mounts on machine

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**Abrasive belt**

Abrasive belt mounted on the machine ready for use.

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**Graphite**

Present behind the sanding belt the canvas graphite to reduce friction and heat development.

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**Support plane**

Support plane details inclinable with adjustable height.

**Disc**

Aluminium disc perfectly balanced.

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**Abrasive disc**

Abrasive disc mounted on the machine ready for use.

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**Belt grinder cover**

Carter sander with predisposition connection system.

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**Anti-spark repair**

Transparent protection arrester with friction joint.

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## 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 m<sup>3</sup> / h- Max total pressure: 85 mm H<sub>2</sub>O

## 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.