

## Belt grinding machine



Made in Italy



|                                                                                    |  |                                                                                                                                                                                                                                                                                |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |  |
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| ART. 72                                                                            |  | LEVIGATRICE PROFESSIONAL ORIENTABILE A NASTRO TELESCOPICA - POLITRICE PROFESSIONAL<br>PROFESSIONAL TELESCOPIC ORIENTABLE BELT GRINDING - PROFESSIONAL POLISHING MACHINE<br>TARA TELESCOPIQUE PROFESSIONNEL - POLISSEUR PROFESSIONNEL<br>TELESKOPISCHES BAND-UND POLIERMASCHINE |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |  |
|  |  |                                                                                                                                                                                             |  |  |  |  |  |  |  |  |  |  |  |
| Volt 400 kW 4.4                                                                    |  | G1                                                                                                                                                                                                                                                                             | G2                                                                                  | G3                                                                                  | G4                                                                                  | kg                                                                                  | A                                                                                   | B                                                                                   | STANDARD<br>Ø250x75-150                                                             | NOT<br>INCLUDED                                                                     | OPTIONAL<br>Ø300x250                                                                | OPTIONAL<br>Ø300x250                                                                |  |
| h Rpm m/s                                                                          |  | E                                                                                                                                                                                                                                                                              | F                                                                                   | G                                                                                   | G1                                                                                  | dB                                                                                  | A                                                                                   | B                                                                                   | OPTIONAL<br>Ø mm                                                                    | INVERTER                                                                            | OPTIONAL<br>ASP 01                                                                  |                                                                                     |  |
| h                                                                                  |  | 1000                                                                                                                                                                                                                                                                           | 15                                                                                  | 180                                                                                 | 1100/2000                                                                           | 80                                                                                  | 70                                                                                  | 200                                                                                 | 2500-3000                                                                           | 50                                                                                  | Ø250x75-150                                                                         | Ø300x250                                                                            |  |
| h                                                                                  |  | 2800                                                                                                                                                                                                                                                                           | 36                                                                                  |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |                                                                                     |  |

## 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                          | 70                      | dB            |
| Overall dimension (Width x Depth x Height) | 1100 x 600 x H. 2200    | mm            |
| Weight standard machine                    | 200                     | kg            |

### • Belt grinder unit - wheel processing

|                                                                  |                  |       |
|------------------------------------------------------------------|------------------|-------|
| Abrasive belt dimension (wide x length)                          | 50 x 2500 ÷ 3000 | mm    |
| Peripheral speed                                                 | 36 - 18          | m/sec |
| Dimensions of grooved rubberized driving wheel (wide x diameter) | 50 x ø 250       | mm    |
| Orientable belt grinding arm                                     | 0 ÷ 90           | °     |

### • Polisher - Buffer unit

|                             |         |       |
|-----------------------------|---------|-------|
| Brush maximum external size | ø 300   | mm    |
| Motor shaft diameter        | ø 35    | mm    |
| Brush maximum wide size     | 75      | mm    |
| Peripheral speed            | 44 - 22 | 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.

### 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 2500 mm up to 3000 mm.

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**Rubberized grooved wheel**

Rubberized grooved wheel d.250x50 mounts on machine

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**Widths abrasive belts**

Three possible web widths by replacing the rubber wheel: 50mm - 75mm - 100mm.

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**Abrasive belt**

Abrasive belt mounted on the machine ready for use.

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**Belt grinder cover**

Carter sander with predisposition connection system.

**Polishing cover**

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

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**Locking accessories**

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

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**Anti-spark repair**

Transparent protection arrester with friction joint.

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## 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.