

Grinding table

CleanAir GRIND

is used for extracting pollutants generated during the process of grinding, polishing or cleaning the equipment with manual tools.

The table GRIND has its own filtering and ventilation system, and its ergonomics allows for comfortable work and operation; it has, among the others, a socket for power tools, a socket with connection for pneumatic devices and side shelves for manual tools. At the upper part of the table there is a lamp which illuminates perfectly the workplace.

While doing the grinding a heavy dust falls down on the grating, and then down into the main drawer, whereas the volatile fractions present nearby the vertical wall are sucked and accumulated in the filter surface.

Used in processes such as:

- ▶ grinding,
- ▶ polishing,
- ▶ mechanical cutting,
- ▶ soldering,
- ▶ service stations – cleaning equipment.



energy-saving and economical

- fan with power 1,1 kW (3x400V)

three-stage filtration

- expansion chamber
- metal filter
- pocket filter

security and occupational hygiene

- low sound level
- air filtration: 99.9% of grinding dust

ergonomic

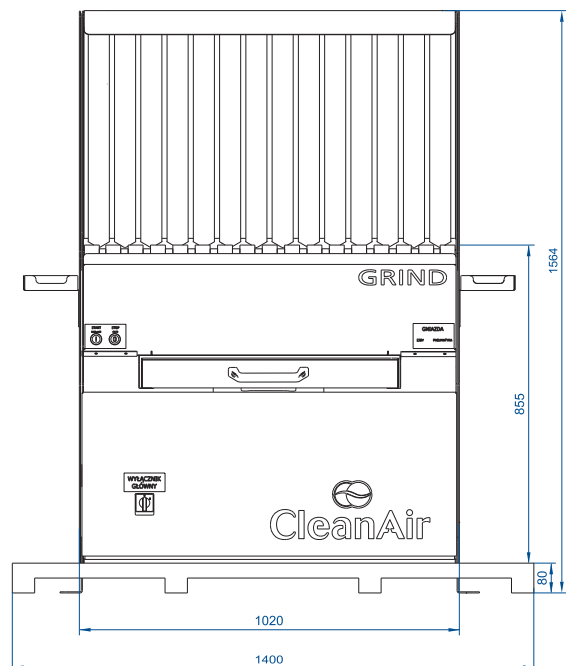
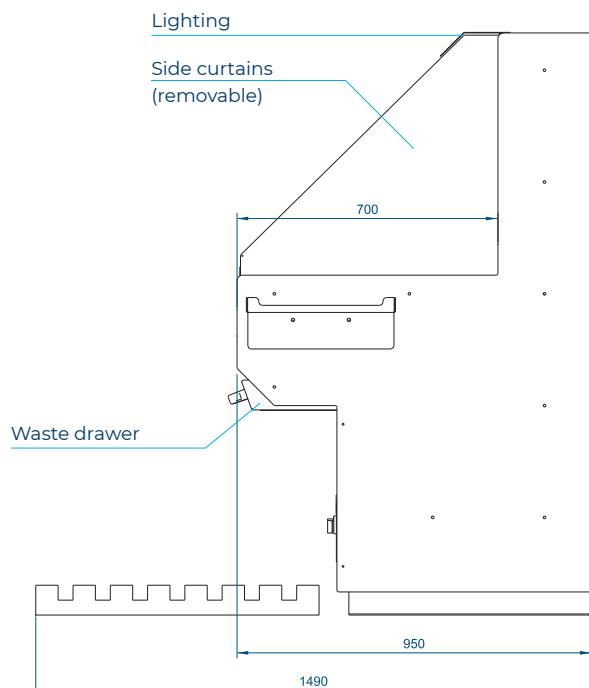
- modular construction
- working table 1000x700mm
- easy assembly and connection
- pneumatic socket (NF7)
- electric sockets (2x230V)
- two gratings (metal and wooden)
- easy access to tools (shelves)
- podium

note

- device must not be used for filtration of chemically aggressive or explosive compounds
- maximum table load: 70kg
- device may only be applied indoors.



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Technical specifications

| MODEL | GRIND |
|--------------------------------------|----------------|
| Catalog number | CAG1003 |
| Power [kW] | 1,1 |
| Voltage [V] | 3x400 |
| Noise [dB(A)] - 1 m. | 69 |
| Volume flow max. [m ³ /h] | 1400 |
| Dimensions h/w/d [mm] | 1020x950x1564 |
| Weight [kg] | 235 |

Accessories / consumables



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