# NANNETTI

# **SPEEDY-N**

## **DESCRIPTION**

Laboratory tool suitable for the rapid grinding of frits, glazes, dyes ... is ideal for ceramic laboratories, dyeing, cement, food industries, cosmetic, pharmaceutical, feed, research laboratories.

Built with a steel structure painted with scratch-resistant epoxy paints cooked at  $180\,^{\circ}\text{C}$ , it consists of:

- a case containing a soundproof chamber , in which the jar containing the material to be ground is moved
- a compartment containing the electrical system and the mechanical handling apparatus of the jar
- a control panel carrying an electronic control unit.

### PANEL CONTROL



- with the keys "up arrow" and "down arrow" you can set the grinding duration time <sup>1</sup> (from 0 to 999 minutes)
- by pressing the STO button you can store the set time <sup>2</sup>
- by pressing the START/STOP button you start the cycle; the light will start flashing and the time in the display will decrease to zero by stopping the machine at this point.
- 1. the necessary grinding time may vary depending on the required grain size and the degree of hardness of the product (in the ceramic sector the tipically times go from 5 minutes to a maximum of 40 minutes)
- 2. in this way the new data will remain stored until it is changed again



<u>Each head is independent and this allows to work with versatility and always in total safety because</u> each is equipped with a micro switch that stops the movement of the jar whenever you intervene on the <u>safety cover of the compartment that houses it.</u>

The instrument is prepared to grind with 1000cc jars, but with appropriate accessory (optional) can grind with 300cc jars.

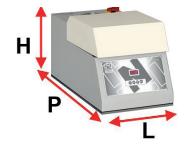




Jar holder cup made of a single piece of casting the jar-locking arm is mounted on a spring mechanism to make it quick to replace the jar itself

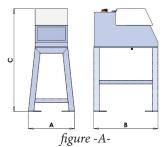




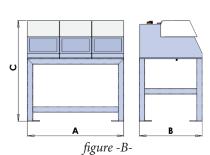


| TECHNICAL FEATURES |                          |       |        |       |         |        |  |  |  |
|--------------------|--------------------------|-------|--------|-------|---------|--------|--|--|--|
| Mod.               | External dimensions [mm] |       |        | Power | Tension | Weight |  |  |  |
|                    | Width                    | Depth | Height | kW    | V       | [kG]   |  |  |  |
|                    | [L]                      | [P]   | [H]    |       |         |        |  |  |  |
| SPEEDY-N           | 350                      | 720   | 430    | 0,30  | 400     | 62     |  |  |  |

(all data are non-binding, the manufacturer reserves the right to modify them)



| OVERALL DIMENSIONS                    |           |           |           |  |  |  |
|---------------------------------------|-----------|-----------|-----------|--|--|--|
| model                                 | A<br>[mm] | B<br>[mm] | C<br>[mm] |  |  |  |
| 1 HEAD MOUNTED ON FRAME (figure -A-)  | 500       |           |           |  |  |  |
| 2 HEADS MOUNTED ON FRAME (figure -B-) | 700       | 720       | 1115      |  |  |  |
| 3 HEADS MOUNTED ON FRAME (figure -B-) | 1050      | 720       |           |  |  |  |
| 4 HEADS MOUNTED ON FRAME (figure -B-) | 1400      |           |           |  |  |  |



## **OPTIONAL**

- 1000cc jar or 300cc jar (adaptor needed)
- Adaptor for 300cc jar