

Data Sheet**Mini-Rotary solder bath VORTEX 50****Technical data:**

Solder bath surface:	ca. 50 mm Ø
Solder bath depth:	ca. 30 mm
Solder content:	ca. 0,5 kg
max. Temperature:	ca. 500 °C
Voltage:	230 Volt
Power:	500 Watt

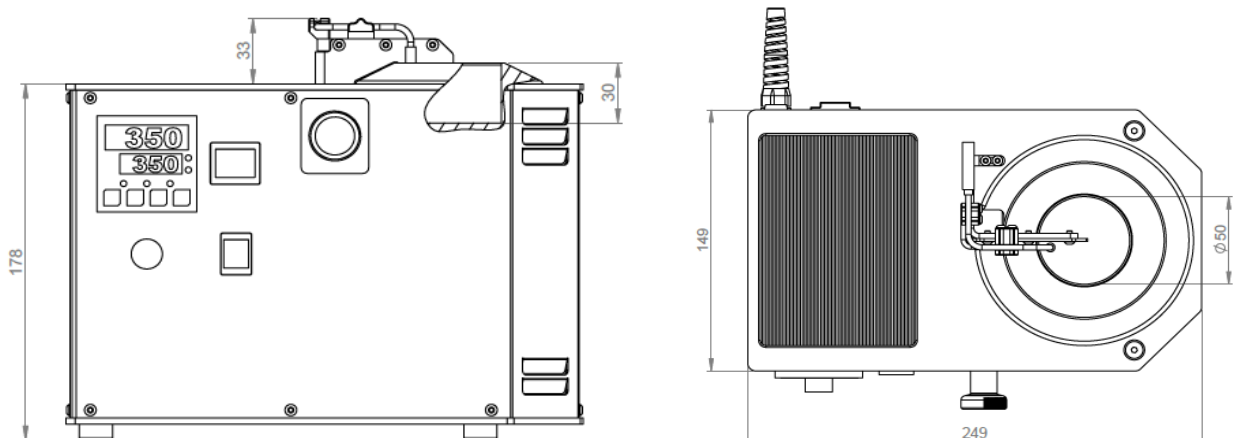


VORTEX 50

The rotary soldering bath **VORTEX 50** is particularly suitable as manual work station for tinning enameled wires, also in the **high-temperature range**.

By the rotation of the bath, lacquer and oxides are automatically removed from the work area, allowing a continuous work with **absolutely clean solder surface**.

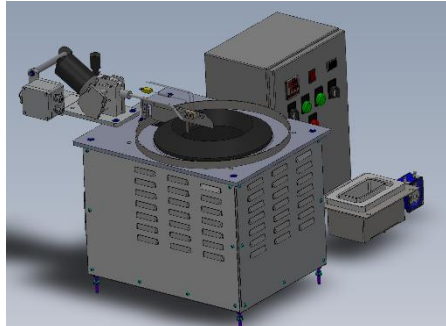
The electrical power is regulated precisely and temperature-loss is compensated very quickly so that the set value can be kept very well. The display shows both the selected and the actual temperature so that even small differences can be read at any time.



For bigger components and/or for integration in production lines, the versions **VORTEX 800** and **VORTEX 2500** are available.



VORTEX 800 with control box



Example: VORTEX 2500-E with automatic solder supply, control cabinet and fluxer for integration in a production line



Example: VORTEX 800 in a table, with lockable control elements

Technical data

Type	VORTEX 50	VORTEX 800	Vortex 2500
Solder content	approx. 0,5 kg	approx. 5 kg	approx. 18 kg
Solder bath size Ø	Ø 50 mm	Ø 110 / 90 mm	Ø 163 / 200 mm
Solder bath depth	30 mm	75 mm	120 mm
Max. Temperature	approx. 500 °C	approx. 500 °C	approx. 450 °C
Dimensions BxTxH (mm)	149 x 249 x 178	500 x 375 x 430	600 x 390 x 490
Weight	approx. 8 kg	approx. 33 kg	approx. 50 kg
Voltage	230 V	230 V	230 V
Power	500 W	1.200 W	2.500 W
Rotation speed	up to 25 rpm	up to 25 rpm	up to 25 rpm

Our in-depth knowledge and experience in soldering technology as well as 3D-CAD technique enable us to realize very quickly special constructions according to our customer's requirements.

*High temperature
Soldering up to 500°C*

*Your Partner for
professional Soldering
Technique since 1991*