

A World First

The Portable Simatherm Volcano Induction Heater

The simatherm IH 025 VOLCANO marks the start of a new era in the field of portable induction heaters.


VOLCANO
Induction Heater IH 025



Suitable for:

Bearings, Gear wheels, Pulleys, Bushings, Flanges, Bearing rings, Pinions and shrink rings.

Part No:

SIMAIH025-VOLCANO/230V
SIMAIH025-VOLCANO/115V
SIMAIH025-VOLCANO/100V

The patented technology enables outstanding heating performance from an extremely light structure. You can use it to heat roller bearings with an inner diameter as small as 20mm up to an outer diameter of 160mm and a weight of up to 10 kg. To do this, simply place the workpiece onto the VOLCANO's cone shaped heating surface.

- Portable, compact and very light (3.5 kg)
- A bearing weighing 5 kg can be heated to 110°C in under four minutes.
- Silent in operation
- No support yoke required – simply place the workpiece on the device
- Predictive temperature control (PTC) for automatic temperature monitoring