

# Induction heaters

BETEX MF-GENERATOR 3.0 - 3.5kW

New



**ΔT**

Delta T

**3.5**  
power kW

**4,3"**  
display inch

**230**  
voltages V



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## BETEX MF Generator 3.0 - 3.5kW

- Portable induction heater, weighs only 7.85 kg, ideal for working on site.
- Easy operation with 4,3" touchscreen
- Smart electronics ensure optimal operating frequency
- Dual temperature sensing (monitoring Delta T)
- Choice of flexible inductors: 5m, 7.5m, 10m (not included)
- Can heat according to preset temperature/time curve
- The heating process is displayed in a clear graph
- Log function to save and export data via a USB port

**ΔT**

### For more control and stress-free mounting

Thanks to the Delta-T ΔT monitoring, it is possible to measure the internal and external temperature of a workpiece with 2 temperature probes. Thus the maximum preset temperature difference between 2 points can never be exceeded. This achieves even and uniform heating and prevents material stress.

| Type                       | MF Generator 3.0, 3,5kW |
|----------------------------|-------------------------|
| Power                      | 3,5kW                   |
| Heat curve in display      | Yes                     |
| Setpoint power             | No                      |
| Setpoint temperature       | Yes, via touchscreen    |
| Setpoint temperature curve | Yes, via touchscreen    |
| Setpoint timer             | Yes, via touchscreen    |
| Inductor recognition       | No                      |
| USB connection             | Yes                     |
| Network connection         | No                      |
| Heating log                | Yes                     |
| Weight generator           | 7,85 kg                 |



**Flexible inductor 180°C**



**Log function and export to USB stick  
(USB stick not included)**

See page 49 for detailed technical specifications.