

HARVIE



IT 4K230

High-performance heat inductor designed for industrial and automotive applications. It uses electromagnetic induction to quickly and safely heat metal components, making it ideal for tasks such as loosening seized bolts, removing bearings, bending metal, and straightening parts.

IT 4K230

ART NO: HIT4K230KB

Strengths

- Power level setting (kW)
- Multiple system temperature indicators (°C/°F)
- Keyboard (User friendly LCD panel with 5 heat output levels upon request)
- Long inductor cable (3.0 m)
- Plug and Play with art. IND 5kW/S03 inductor head

Applications

The iT 4K230 KB heat inductors are ideal for a wide range of applications such as:

- Bolts/nuts releasing
- Pin or bearing release and replacement
- Bending
- Removing suspensions, shock absorbers, exhaust mufflers
- Straightening drive shafts

Expert servicing available!

We offer professional maintenance and support to keep your induction heating equipment running at peak performance.



LCD Display

Increase/decrease power, temperature coolant and alarms

Technical Specifications



400x340x830h mm



800x800x1280h mm



50 KG



Input power 3,7 kW - 16 A
Electrical connecton IEC60309



230V/1PH+T 50



Duty cycle 15 min* (* ± 5% based on 20°C room temperature @ max power)



Working frequency 15-30 KHz



8m Network cable



IP 21 Degree of protection



Main circuit breaker



20lt tank - Liquid cooling system



Hydraulic heat exchanger with fan



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