



IT 4K230

Ideal for workshops or in the fields that require high-end heat levels.

The IT 4K230 induction heaters are also ideal for a wide range of applications: brazing, shrink-fitting, hardening, curing beside straightening pre/post heating, annealing, etc.

In automotive some of the applications are :

- removing suspensions, shock absorbers
- unlock/unscrew nuts, bolts, spherical joints, exhausts
- straightening drive shafts

Design: portable self-contained trolley

System features include as standard:

- control panel interface with key pad and leds with 5 heat output levels
- power board unit
- Inductor transformer cable (3,0 m)



Directives and Certification:

- MD 2006/42/EU
- Directive 2013/35/EU
- EMC Directive 2014/30/EU
- RoHS 2011/65/EU
- EC Directive 2012/19/EU



ART - IT 4K230



400x340x830h mm



800x800x1200h mm



65 KG



Side Inductor IND5KW/S03 with flow concentrator



Input power 3,7 Kw
Electrical connection IEC60309



230V/2PH+T 50 Hz



25 AMP



Working frequency 15-30 Khz



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



8 m Network cable



IP 21 Degree of protection



Main circuit breaker



20lt tank - Liquid cooling system
(water & propylene glycol)