



RAPID HEAT COATING REMOVER

SYSTEMS

Our Rapid Heat Portable Coating Remover unit is the Rapid Heat Systems innovative system that uses the principle of magnetic induction to heat the contact steel on flat or shaped steel such as Deck Steel, Pedestrian Bridges, Structural Steel, Oil and Gas Rigs etc.

Advantages

- Time saving – Compared to traditional methods.
- Safety – As the inductors / heads remain cold during the process they are safer for all of the operatives.
- Portable and easy to use.
- Heat directed to the steel.
- Inductors / Heads can be custom built to ensure an ideal fit.

Use

- Controlled heating for Coating Removal.

Specification

- Simple handling and easy-to-read display.
- Control according to a set thermal profile or manually to required temperature or output.
- Connection to external recorder.
(Option - Rapid Heat 18 Channel Digital Recorder)

Characteristics

- The machine is on 4 wheels with handle for ease of movement. There is also a flat table top.
- Inductor and cooler cables use quick connectors for make set up easier and quicker.



Technical Data

- Input Voltage 415 Volts
- Input Amperage 63 Amps
- Max Amperage Draw 53 Amps
- Power Source Output – Selectable between 5 – 35 kW
- Height 110 cm
- Width 158 cm
- Depth 110 cm
- Weight - 420kg