

IMS COMBIDUCTION AUTO 50 LG

LIQUID COOLED INDUCTION HEATER

Ref: 072022



The COMBIDUCTION AUTO 50 LG induction heater provides immediate heating power for the unseizing and heating of steel or aluminium. Fitted with a specialised connector, this appliance brings together various inductors used for both mechanical and maintenance operations, as well as for car-body work. The device's versatility offers a wide range of solutions for the unseizing, unblocking, straightening, repairing and removal of component parts.

SET APART BY ITS VERSATILITY

Bodywork inductors ● Supplied as standard ● Optional



Glass ● 053373
Adhesive ● 053359
Spiral ● 054783
Dent removal ● 054776

- Removes seized steel or aluminium parts
- Straightens bent frames (except HLE steel)
- Removes all decals, badges, strips and mouldings
- Removes direct glazed windows while preserving the trim (from rear windows, rear-quarter windows, panoramic sunroofs, etc.)
- Removes stone-guard protection underseal and sealer
- Repairs minor bodywork dents without damaging the paintwork

Mechanical inductors ● Supplied as standard ● Optional



C20/B1 ● 056862
285 ● 064485
S70 ● 061569
S90 ● 058927
S180 ● 059269
S20/B1 ● 064874
S180/B1 ● 064881
S180/B2 ● 064928
S180/B3 W ● 067899

- Essential for releasing track arms (geometry)
- Removes glow plugs, seized wipers and spare wheel carriers
- Loosens bolts and steering-bar ball joints without damaging the gaitor/boot
- Removes seized wheel hub nuts
- Disassembles car or HGV exhaust systems



2 IN 1

The pneumatic foot pedal makes it even easier to use.

GUARANTEED TO SAVE YOU TIME AND POWERUSE

■ **Heating power:**
5,200 W, can be set in 500 W increments. Heats to the metal's core turning it red (approx. 800°C).

M14 → 1 s	2 mm → 3 s 4 mm → 5 s	∅ 10 → 10 s

■ **Time-saving and safe:**
Immediate, flameless heating to a precise area allowing you to work near cables, pipes or any heat-sensitive parts without taking them apart.

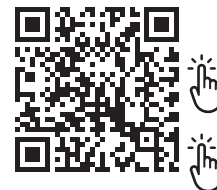
■ **Easy and comfortable to use:**
A three metre inductor cable enables you to work high up, or in places where you cannot take the power source.

Liquid coolant (optional)



A specific welding coolant (ref. 052246) must be used with this machine that is not supplied as standard with this device.

Additional adapters and inductors



			Freq.	X% @ 35°C					
50 Hz	A	W	kHz	min	The liquid-cooling tank's capacity	cm	kg	m	m
230 V 1~	≥ 25	5 200	30-80	100 %	7 l	59 x 88 x 59	72	8	3