

POWERDUCTION 50LG

LIQUID COOLED INDUCTION MACHINE

Ref. 058491



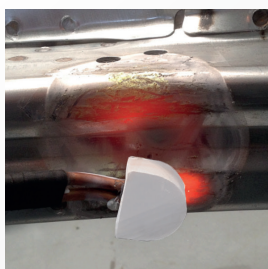
The **POWERDUCTION 50LG** provides instant and powerful heating to release, or simply heat, steel or aluminium. Equipped with a liquid cooling unit, the product can heat metallic parts during minutes without interruption.

The ideal tool for mechanical and maintenance:

- essential to release steering linkage (wheel alignment).
- removal of glow plugs, seized up wipers, spare wheel crates.
- releasing of seized up bolts.
- releasing of steering ball joints without damaging the bellow.
- releasing of shaft drives seized up in the hub.
- removal of automotive or truck exhaust lines.

but also for car body work:

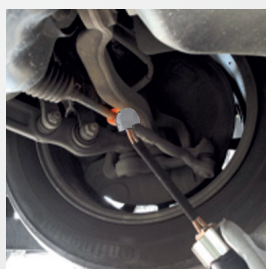
- removal of steel or aluminium elements assembled with glue.
- straightening of bent frames (if not HSS).



Side member heating
(if not HSS)



Releasing of rusted bolts



Releasing of steering linkage

- Supplied with a complete inductor 20° (ref 056862).
- This product requires the cooling liquid to be replaced regularly (ref 052246).



FEATURES

• High heating performance:

5200W, adjustable by steps of 500W. Heats up directly in the heart of the metal, at a depth of 6mm. Brings a piece of steel 8x13x5mm to red hot (around 1000°C) in only 1 second.

• Safety and time savings:

Immediate heating, without flame, on a specific area, allowing to work close to cables, pipes, or any other part sensitive to heat, without dismantling.

• Comfortable to use:

3 metre long inductor cable, allowing to work at heights.

- Reinforced protection for the use with generators and against permanent overvoltage up to 400V (factory tested).

- PFC feature: Power factor correction: regulates and uses the power supply more efficiently.

Inductors and accessories:



Ref. 056862



Ref. 053823



Ref. 056909



Ref. 056879



Ref. 053823



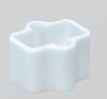
Ref. 056909



Ref. 056886



Ref. 053458



Ref. 056916

50 Hz	A	W	Freq. kHz	Liquid cooling	cm	kg	m	m
230 V 1~	≥25	5200	30-50		85x58x50	65	8	3