

POWERDUCTION 37LG

LIQUID COOLED INDUCTION MACHINE

Ref. 058958



The **POWERDUCTION 37LG** provides instant and powerful heating to release, or simply heat, steel or aluminium. Light and portable, it will heat metal parts for several minutes without interruption thanks to the water cooling system.

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.
- removal of steel or aluminium elements assembled with glue.



Releasing of rusted bolts



Releasing of steering linkage



Supplied with a complete inductor 90°

FEATURES

• High heating performance:

3700 W, adjustable by steps of 250 W. Heats up directly in the heart of the metal, at a depth of 6 mm. Brings a piece of steel to red hot (around 1000°C) :

	37LG	39LG	50LG
	M10 → 1 s	M12 → 1 s	M40 → 1 s
	2 mm → 5 s	2 mm → 5 s	4 mm → 5 s 2 mm → 3 s
	Ø 10 → 15 s	Ø 10 → 15 s	Ø 10 → 10 s

• 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.

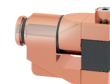
• Portable machine:

Used to reach areas difficult to access. Supplied with a 2 meter inductor cable.

Options :



ref. 061569
20° inductor



ref. 059269
Straight inductor



ref. 051331 + 052284
UNIVERSAL 800 + Over hanging arm



ref. 082212
Welding coolant - 2 l



ref. 062511
Welding coolant - 5 l

			Freq.		Container capacity cooling liquid				
50/60hz	A	W	kHz		37LG 39LG 50LG	cm	kg	m	m
230V 1~	16A	3700	20-30	1,5 l	7 l	28,5 x 45 x 25	15	2	2