POWERDUCTION 39LG

PN. 058583



For optimum performance, the addition of 1.6 litres of coolant

is essential.

The POWERDUCTION 39LG provides instant and powerful heating to release, or simply heat, steel or aluminium. Equipped with a liquid-cooling unit, this device can also heat metallic parts continuously for several minutes without interruption.

The ideal tool for mechanical and maintenance interventions:

- Essential for releasing the steering linkage (wheel alignment).
- Removes glow plugs, seized-up wipers and spare wheel compartments.
- Releases seized up bolts and steering ball joints without damaging the bellows.
- Releases shaft drives seized up in the hub.
- Removes automotive or HGV exhaust lines.

Also suitable for car bodywork:

- Removes glued-on, steel or aluminium parts.
- Straightens out bent chassis (if not high-tensile steel).



Heats side frames (excluding high-tensile steels)

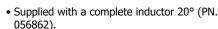


Releases rusted bolts



Releases steering linkage





- This product requires the cooling liquid to be replaced regularly :
 - 2L (PN. 082212)
 - 5L (PN. 062511)

FEATURES

• High heating performance:

3,700 W of power that can be easily adjusted in 250 W increments. Directly heats up the heart of the metallic part at a depth of 6 mm. This device is capable of heating steel until it is red hot (around 800°C):

	37LG	39LG	50LG	
③	M10 1s	M12 1s	M14 1s	
<u>+</u>	2 mm 5 s	2 mm 5 s	4 mm 5 s 2 mm 3 s	
A V	Ø 10 15 s	Ø 10 15 s	Ø 10 10 s	

Secure and time saving:

Immediate, flameless heating in a specific area, allows work to be carried out close to cables, pipes or any other heat-sensitive part without having to be dismantled.

• Comfortable to use:

Its three metre long inductor cable enables working at height. 6 metre power cable for convenient use.



 Reinforced protections for using the equipment with power sources as well as protections against permanent overvoltage up to 400 V (factory tested).



 PFC feature (Power Factor Correction): regulates and uses the power supply more efficiently.

Inductors and accessories:



-	- AM+	w	Freq.	Container capacity cooling liquid		\downarrow	<u>P</u>			
50 Hz	Α	W	kHz	37LG	39LG	50LG	cm	kg	m	m
230V 1~	16	3700	30-50	1,5	7	1	70 x 53 x 37	50	6	3