

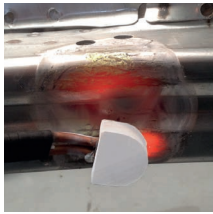
The **POWERDUCTION 50LG** provides instant and powerful heating to release or heat both steel and aluminium. Equipped with a liquid cooling unit, this product is capable of heating metal parts for minutes at a time without interruption.

## The ideal tool for mechanical and maintenance work:

- essential for releasing steering linkages (wheel alignment)
- remove glow plugs, seized up wipers and spare-wheel carriers
- release seized up bolts and steering ball joints without damaging them
- release shaft drives that have seized up in the hub
- remove automotive or HGV exhaust lines

## as well as car body work:

- remove glued on steel or aluminium parts
- straighten out bent chassis (if not HSS)



Side heating  
(if not HSS)



Release rusted bolts



Release steering linkages






For optimum performance, the addition of 2 litres of coolant is essential.



## FEATURES

### • High heating performance:

5,200 W of power, that can be adjusted in increments of 500 W, allows the user to directly heat up the heart of the metal to a depth of 6mm. This machine is able to bring steel up to a red-hot heat (around 1,000°C):

	37LG	39LG	50LG
	M10 → 1 s	M12 → 1 s	M14 → 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

### • Enhanced security and time savings:

Immediate and flame-less heating applied to a specific area, allowing the user to work close to cables, pipes or any other heat-sensitive part without requiring dismantling.

• Comfortable to use: its three-metre long inductor cable enables working at heights.

• Reinforced safeguards for use with power sources and protected against permanent overvoltage up to 400 V (factory tested).

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

• Supplied with a complete inductor 20° (P.N. 056862).

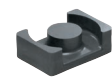
• This product requires the cooling liquid to be replaced regularly.  
- 2L (P.N. 082212)  
- 5L (P.N. 062511)



## Inductors and accessories:



P.N. 056862



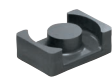
P.N. 053823



P.N. 056909



P.N. 056879



P.N. 053823



P.N. 056909



P.N. 056886



P.N. 053458











P.N. 056916



400V Tested in Production



				Freq.							
					kHz	Container capacity cooling liquid					
	50 Hz	A	W	kHz	37LG	39LG	50LG	cm	kg	m	m
	230 V 1~	≥25	5200	30-50	1,5 l	7 l		85x58x50	65	8	3