LIQUID COOLED INDUCTION MACHINE

POWERDUCTION 39LG



PN. 058583

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 continously 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)

• High heating performance:

FEATURES



Releases rusted bolts Releases steering linkage

50LG

Ø 10

1 s

5 s

3 s

10 s

(*)

cooling liquid

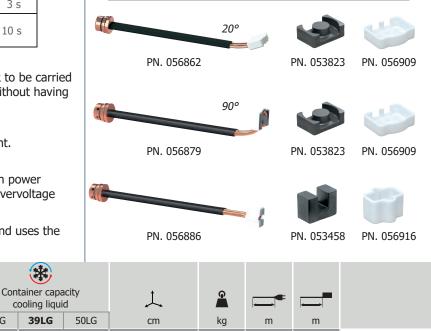
39LG

70 x 53 x 37



- Supplied with a complete inductor 20° (PN. 056862).
- This product requires the cooling liquid to be replaced regularly : - 2L (PN. 082212)
 - 5L (PN. 062511)

Inductors and accessories:



37LG 39LG O M12 M10 1 s 1 s M14 4 mm 2 mm 5 s 5 s 2 mm 2 mm

15 s

3,700 W of power that can be easily adjusted in 250 W increments.

device is capable of heating steel until it is red hot (around 800°C):

Directly heats up the heart of the metallic part at a depth of 6 mm. This

Secure and time saving:

Ø 10

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.

Ø 10

15 s

• Comfortable to use:

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

-AM-

А

50 Hz

230V 1~



 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 PF(power supply more efficiently.

M

W

Freq.

kHz

CE

37LG

1.5 I



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