

## 01157 SIP 3700w Induction Heater



**Part No:** 01157

**Price:** £2599.99 (exc VAT) Save £1782.21

(RRP £4382.20) | £3119.99 (inc VAT)

### Specifications

01157 SIP 3700w Induction Heater

The SIP 3700w Induction Heater is perfect for releasing seized fixings, components and parts from vehicles.

#### Features

It is suitable for manufacturing processes such as interference fitting, metal shrinking and heat treatment.

This induction heater is designed for use in automotive and engineering workshop environments.

A liquid cooling system allows the induction torch to safely reach temperatures of 1000°C within 30 seconds.

This prevents the cable and torch from overheating, which maximises performance and protects the user's hands from the heat produced.

This plug-and-play solution uses an all-electric process which offers greater levels of safety compared to oxyacetylene and other methods which use a naked flame.

Applications & uses: Ideal for garage, workshop and automotive environments.

Perfect for heating and releasing seized fixings, components and parts. Suitable for interference fitting, metal shrinking and heat treatment.

Compatible with the SIP 3 Tier Welding Cart (05714).

Powerful and compact (3700w)

Features a 2mtr induction cable torch with 'one touch' trigger and contact heating pad.

Compact unit delivers fast, safe and efficient heat quickly via the 3.7kW inverter power module.

Liquid-cooled induction cable and torch

A cooling system with 2.5ltr coolant tank maintains integrity of the induction cable and keeps torch handle cool.

An optical sensor protects the unit by ensuring the correct coolant tank fluid level is maintained.

Integrated fan-cooled radiator

Dual fans cool the returned water from the induction torch via a pipe system connected to the coolant tank.

Portable and lightweight

The lightweight fan-cooled unit includes a carry handle for movability when in use.

The 2mtr induction torch offers extended reach for various applications.

Easy-to-use

Digital display indicates variable power adjustments from 10% to 100%.

Integrated timer function helps maintain consistency of repeatable heat treatment tasks.

Simple to power from a 230v (16A) supply.

SIP 2-Year Standard Silver Warranty | [Find out more](#)

Options & Accessories are available as related parts at the bottom of the page

Specifications

Input Supply: 230v (16A)

Induction Power: 3.7kW

Power Control: Infinitely Variable

Induction Cable Length: 2mtr

Power Cable Length: 3mtr

Inverter Ventilation: Twin Cooling Fans

Liquid Cooling System: Torch, Induction Cable & Inverter Unit

Inverter Frequency Range: 18kHz - 60kHz

## **Optional Extras**

HY02-00943 SIP 01157 Pad Coil Holder Extender



**Part No:**  
HY02-00943  
**Price:**  
£66.99 (exc  
VAT)  
£80.39 (inc  
VAT)

HY02-00944 SIP 01157 Pad Coil Inclined



**Part No:**  
HY02-00944  
**Price:**  
£279.99 (exc  
VAT)  
£335.99 (inc  
VAT)

HY02-00945 SIP01157 Pad Coil Flat



**Part No:**  
HY02-00945  
**Price:**  
£279.99 (exc  
VAT)  
£335.99 (inc  
VAT)

HY02-00958 SIP 01157 & 01158 Coolant Liquid 3 Litre



**Part No:**  
HY02-00958  
**Price:**  
£32.99 (exc  
VAT)  
£39.59 (inc  
VAT)

HY02-00980 SIP 01157 and 01158 Coolant Liquid 10 Litre



**Part No:**  
HY02-00980  
**Price:**  
£99.99 (exc  
VAT)  
£119.99 (inc  
VAT)

05714 SIP 3 Tier Welding Cart



**Part No:**  
05714  
**Price:**  
£64.99 (exc  
VAT)  
£77.99 (inc  
VAT)