

# tools COMMERCIAL VEHICLE WORKSHOP

## 2 HOUR - 24V BATTERY BALANCING



### GYSFLASH PRO BATTERY BALANCING SYSTEM

ref: 085534 - The GYSFLASH Pro 24V Balancing System delivers 100 amps of charging power across both batteries, achieving a balanced charge in as little as two hours - enabling battery balancing to be completed alongside routine servicing. Traditional chargers, which output only 10-15 amps, may take up to 10 hours, but the GYSFLASH Pro's advanced 100-amp performance reduces this time by 10x while ensuring a balanced, charge.  
Recovers batteries from as little as 1V.

Balance & charges in 2 hours



## PLASMA CUTTER



### CUTTER 70 (3 PHASE)

ref: 013841

Professional 70 Amp plasma cutter with high performance MT70 torch, which can cut up to 35mm steel (clean cut 25mm)

Plasma cutting is faster, more accurate and unlike oxy-acetylene has no effect on the surrounding areas. PFC technology reduces the amount of power required and can result in an energy saving of up to 30%.



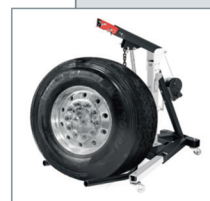
## LIFTING SYSTEM

### MULTITOOL TRUCK

ref: 067158

The MULTITOOL TRUCK is a versatile and ultra-compact lifting system for commercial vehicle workshops. It makes heavy maintenance tasks, like lifting tyres, hubs, brake discs, and batteries, easy and efficient. With certified accessories, compact design, and excellent manoeuvrability, this robust tool lifts up to 180 kg, even in tight spaces. Includes lifting tools for:

Batteries | Brake callipers | Wheels





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## WELDER



### MULTIWELD 220 - READY TO WELD PACK

ref: U32748

220 Amp MIG welder - featuring inverter technology. Ideal for general workshop maintenance (110V/240V) 3 in 1 - MIG gas, MIG no gas, MMA (Arc). Easy to use set up guide matches material thickness to wire speed & power Inductance control - reduces spatter. Includes Argon/CO<sub>2</sub> regulator, automatic welding helmet, gloves & wire.

## ULTRA-SAFE BATTERY CHARGER



### 1 Safety

- ✓ Provides protection for the vehicle's electronics
- ✓ Safe to charge in situ - no need to disconnect from the battery
- ✓ Polarity reversal protection
- ✓ Incorrect voltage protection

### 2

#### All Battery Types (LEAD ACID)

- ✓ Smart: advanced charging curves to suit the battery type e.g AGM, EFB, Stop Start, Silver/Calcium

### 3

#### Universal Mode

- ✓ A function allowing the user to charge the battery safely when the type is not known

### GYSFLASH 9.24

ref: 029651

12V/24V Smart battery charger suitable for cars, vans, tractors, bus/coach & HGV's

Charges all common battery types incl AGM stop/start without need to disconnect battery (max 220Ah)

Safe to be left connected permanently

e.g. maintain battery on vehicle in storage.

Protects vehicle electronics against polarity reversal, overcharging, short circuit

## JUMP LEADS

### 700 AMP JUMP LEADS

ref: 056343

Jump leads with insulated clamps

4.5m long

35mm<sup>2</sup> cable

Suitable for starting cars, vans & LCV



### 1000 AMP JUMP LEADS

ref: 056602

Heavy duty jump leads with brass clamps

5m long

50mm<sup>2</sup> cable

Suitable for starting cars, vans, LCV, & HGV



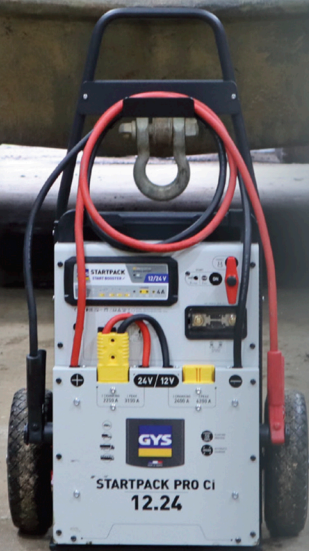


# 12V/24V BOOSTER PACK

## STARTPACK PRO 12.24 CL

ref: 068162

The STARTPACK PRO 12.24 CI is a powerful, portable, professional battery booster designed for 12V and 24V vehicles. It features two high-performance internal batteries, an intelligent charger, and a robust, compact design with a trolley. Ideal for on-site services and workshop use, it comes with starter clamps, a trolley, and is safe to leave on charge 24/7. Peak Current: 12V 6200A / 24V 3100A Cranking Current: 12V 2400A / 24V 2250A



## STARTPACK TRUCK

ref: 026339

The STARTPACK TRUCK is a robust, portable battery booster pack. Suitable for heavy duty 12V & light duty 24V use. It features two 22Ah internal batteries, an automatic 230V charger, ON/OFF switch, reverse polarity alarm, and copper cables with insulated 600 Amp clamps. Additionally, it includes an integrated LED lighting system for low-light conditions. Peak Current: 3200A / 24V 1600A Cranking Current: 1450A / 24V 1300A

# TEST & CHARGE PACK 12V/24V



## WORKSHOP SMART CHARGER PLUS BATTERY TESTER WITH PRINTER

ref: U89205

The Test & Charge Pack 24V combines the BATIUM 15.24 Charger and PBT 720 Battery Tester for comprehensive battery maintenance. The BATIUM 15.24 is an ultra-safe, microprocessor-controlled charger that ensures 100% charge with a 50% reduction in charging time, supporting GEL, AGM, VRLA, and liquid batteries. It features automatic charging, deep discharge recovery from 1V, and robust protection against sparks and short circuits.

Charging range: 35 - 225 Ah

The PBT 720 Battery Tester quickly evaluates charging systems and alternators for 12/24V, with a backlit screen and a thermal printer for detailed test reports.

This pack is ideal for maintenance of commercial vehicle batteries and systems.



# INDUCTION HEATING

## What is induction heating?

It is the process of heating a metal by electromagnets

## How does it work?

An electronic device passes a high-frequency alternating current (AC) through the electromagnet. The rapidly alternating magnetic field penetrates the object, generating electric currents inside it - these are called 'Eddy currents'. These Eddy currents flow through the resistance of the material and heat it up.

The induction heating process generates the heat inside the object itself rather than heating the object by an external source, for example with oxy-acetylene.

## Benefits of Powerduction

1. **Safe** - flameless heating reduces the risk of fire
2. **Accurate** - only heats the required parts, not the surrounding area
3. **Fast** - heats to the heart of the metal quicker than a flame
4. **Easy** - no training required
5. **Reduced costs**



STEEL

ALUMINIUM

Ideal for CV workshops | Designed to release seized metallic components in seconds  
Fast flameless heat | No damage to surrounding objects (sensors, wiring looms, air lines, fuel tanks etc)  
Save on Oxy/Acetylene gas bottle rental costs & reduced insurance premiums  
Many automotive applications for releasing seized components including:  
Hubs/Bearing | King pins | Exhaust stack clamps | Leaf spring U bolts

## 3 PHASE

### POWERDUCTION 110LG

ref: 058590

Three phase (400v),  
11,00 Watt output,

**Heats an M18 nut red hot  
in 1 second**

4m inductor cable



## SINGLE PHASE

### POWERDUCTION 50LG

ref: 055599

Single phase 230V -  
5,200 Watt output

**Heats an M14 nut red hot  
in 1 second**

3m inductor cable



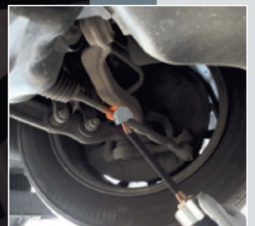
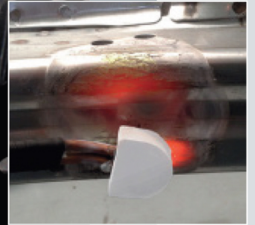
Instantaneous



Precise



Safe



Industrialtooling



DEMONSTRATIONS  
AVAILABLE UPON  
REQUEST