



# AUTOMOTIVE BRAND GUIDE





## JUMP STARTERS

With over 20 years of experience in portable jump starters, Matson has a product to suit all applications. Utilising both Lithium and lead acid battery technology, Matson jump starters cater for both 12V and 24V applications, from light vehicles through to heavy trucking and industrial equipment.

### LITHIUM JUMP STARTERS



**12V/1300A Lithium Jump Starter**  
Capacity 21000mAh (77.7Wh)  
Back-up power for portable devices  
Starts up to 7.5L diesel engines

Mfr No. MA21000

**Part No. 0109 5076**



**12/24V Lithium Jump Starter**  
Capacity 35000mAh (126 Wh)  
Back-up power for portable devices  
Starts up to 15L diesel engines

Mfr No. MA35000

**Part No. 0371 8010**

### JUMP STARTERS



**12/24V Heavy Duty Jump Starter**  
1000 CCA @ 12V, 500 CCA @ 24V  
Reverse polarity protected  
Multi-stage 12V  
2 AMP charger included  
Drop resistant unbreakable case

Mfr No. RA3800

**Part No. 0217 4682**

### JUMP STARTERS



#### 12V/24V Industrial Jump Starter

2 x 45Ah AGM batteries  
2000 CCA @ 12V, 1000 CCA @ 24V  
8000 peak AMPS starting power  
1.7m 50mm<sup>2</sup> high conductivity leads  
ANTIZAP® protection

Mfr No. MA8000

**Part No. 0310 9104**

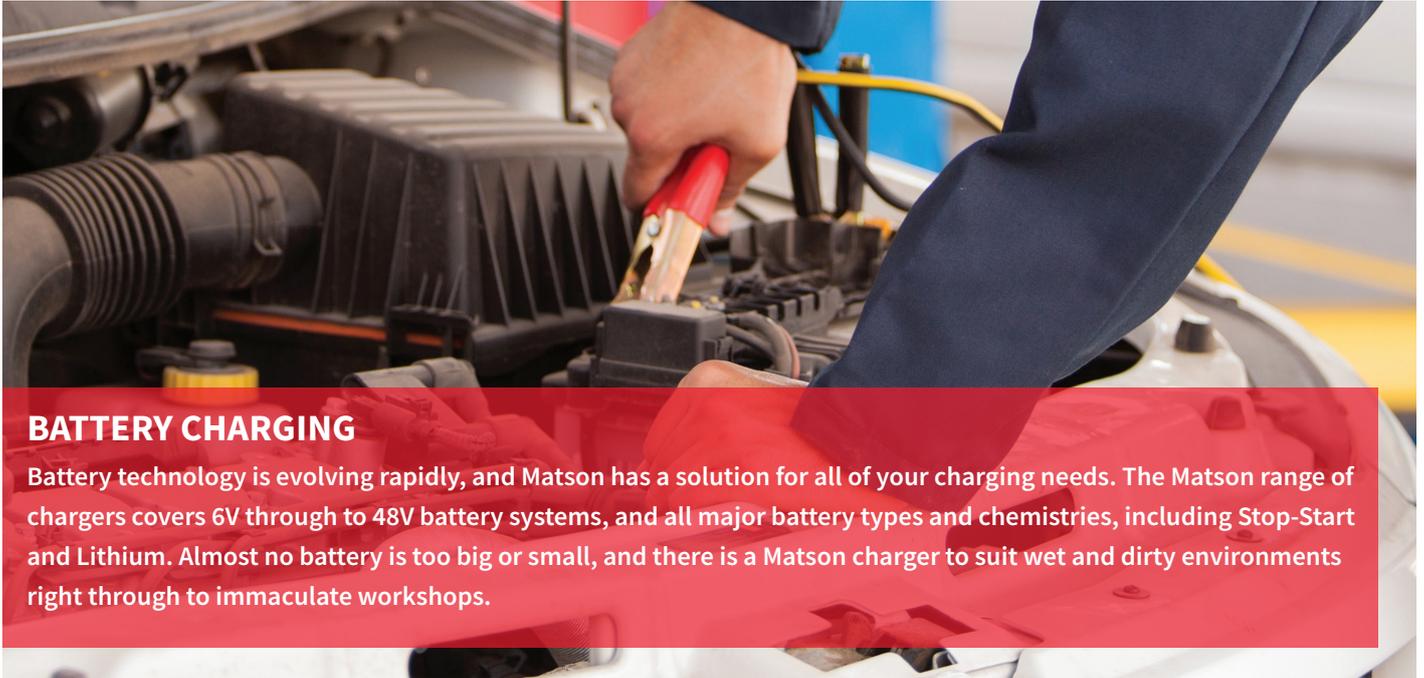
#### 10 AMP Smart Charger for recharging MA8000

12V  
2A/10A output  
Chemistry selectable



Mfr No. RV210





## BATTERY CHARGING

Battery technology is evolving rapidly, and Matson has a solution for all of your charging needs. The Matson range of chargers covers 6V through to 48V battery systems, and all major battery types and chemistries, including Stop-Start and Lithium. Almost no battery is too big or small, and there is a Matson charger to suit wet and dirty environments right through to immaculate workshops.

### WATERPROOF BATTERY CHARGERS



#### 12V Smart Battery Charger 10A

Power supply function to recover deep discharged batteries  
 Input Voltage 220-240VAC, 50 Hz  
 Charging Current 2.0A - 10.0A

Mfr No. AE1000E

**Part No. 0406 9451**

### BATTERY CHARGERS WITH POWER SUPPLY



#### Multi-Voltage 6/12/24V Smart Charger Battery

Variable voltage output 6/12/24V  
 Input Voltage 240VAC, 50 Hz  
 Output Current 6/12Volt, 2/10/20 Amp, Selectable 24 Volt, 2/5/10 Amp

Mfr No. MA61224

**Part No. 0397 1272**

## BATTERY TESTING

Understanding the condition of a battery can be critical to operational performance and safety.

Matson battery testers take advantage of patented industry leading technology to offer a window into the batteries in your equipment, and take the guesswork out of battery testing. Matson testers are compatible with 6V, 12V and 24V systems, provide feedback on alternator performance and even test batteries connected together in banks for convenience.

Data can be customised to the user, and either printed or shared digitally from you smart device.

## BATTERY TESTING



#### Digital Battery Tester

Digital battery and system tester with printer  
 6/12V battery (including start-stop)  
 12/24V system testing  
 12V pack test - up to 6 x 12V in parallel  
 24V pack test - 2 x 12V in series  
 25CCA - 6000CCA

Mfr No. BT2400HD





TOLEDO is an industry leading brand synonymous with high performance, reliability and value for money. TOLEDO is a registered TRIDON brand.

## CIRCUIT TESTERS



**Circuit Tester**  
Digital LCD 12-48 Volt  
Voltage range: 12-48V (DC)  
Mfr No. 302192

**Part No. 0015 6846**



**Circuit Tester**  
Digital LCD 6-24 Volt  
Voltage range: 6-24V (DC)  
Mfr No. 302191

**Part No. 0015 6829**



**Circuit Tester**  
Computer Safe LED 3-12 Volt  
Voltage Range: 3-12V  
Mfr No. 302014

**Part No. 0015 6098**



**Adjustable Spark Plug Tester**  
Flexible Lead  
Test for non-start conditions  
and for spark strength  
Mfr No. 302167

**Part No. 0015 6149**



**Circuit Tester**  
Professional 6-24 Volt  
Voltage range: 6-24V (DC)  
Mfr No. 302145

**Part No. 0015 6115**

## HAND TOOLS



**Pilot Bearing Puller 3 Jaw**  
Mechanical  
Internal diameter range:  
13-45mm  
Mfr No. 245464

**Part No. 0015 6472**



**Trim & Clip Remover Set**  
Size range: 5-7mm & 6-9mm  
Made in Japan  
Mfr No. 313030

**Part No. 0015 6387**



**Brake Bleeder & Fluid Extractor 1L**  
Air operated brake bleeder  
simplifies bleeding of brake and  
clutch systems in automotive  
applications  
Mfr No. 310005

**Part No. 0015 6319**



**Crimper, Cutter & Stripper**  
For crimping insulated and non  
insulated terminals  
Length: 240mm  
Mfr No. CT2010

**Part No. 0180 4458**



**Ratcheting Crimping Pliers**  
Crimp range: 1-2mm<sup>2</sup>, 6mm<sup>2</sup>,  
10mm<sup>2</sup> (8 B&S) , 16mm<sup>2</sup> (6 B&S)  
Mfr No. CT16

**Part No. 0180 4555**



**Compact Hand Cable Cutter**  
Curved blade design  
Length: 230mm (9")  
Cutting range (max): 70mm<sup>2</sup>  
Mfr No. CC60A

**Part No. 0253 4866**



**Battery & Alternator Voltage Tester**  
Designed to test battery  
condition and alternator charge  
voltage  
Mfr No. 302147

**Part No. 0015 6132**



**Ratcheting Crimping Pliers**  
Crimp range: 10mm<sup>2</sup> (8 B&S) ,  
16mm<sup>2</sup> (6 B&S) , 25mm<sup>2</sup> (3 B&S)  
, 35mm<sup>2</sup> (2 B&S)  
Mfr No. 302020

**Part No. 0015 6795**

## HAND TOOLS



### Crimping Plier Kit Ratcheting Multi-Head

Crimping plier kit for various automotive terminals

Mfr No. 302018

**Part No. 0015 6778**



### Ratcheting Crimping Pliers Standard - 220mm

Crimp range: 0.5-1, 1.5-2.5, 4-6(mm<sup>2</sup>) - 22-18, 16-14, 12-10 (AWG)

Mfr No. 302021

**Part No. 0015 6812**



### A/C & Fuel Line Disconnect Set

Sizes: 1/4" (6mm), 5/16" (8mm), 3/8" (10mm), 1/2" (12mm), 5/8" (16mm), 3/4" (20mm), 7/8" (22mm)

Mfr No. 301060

**Part No. 0015 5945**



### Breaker Bar

Standard Head 1/2" Sq. Dr. Overall length: 610mm

Mfr No. 301245

**Part No. 0015 6030**



### Hose Clamp Pliers Flexible Cable

Length: 630mm (24") Jaw opening: 0-53mm

Mfr No. 301172

**Part No. 0015 6625**



### Hose Crimping Tool

Length: 150mm For shutting off (restricting) flow of fluid or vacuum

Mfr No. 301022

**Part No. 0015 5877**



### Hose Clamp Nut Driver

Length: 300mm 1/4" square drive socket attachments: 6mm, 7mm, and 8mm

Mfr No. CND-2

**Part No. 0015 8274**



### Precision Measuring Set

6 Piece Professional measuring set for ultimate precision and accuracy

Mfr No. 321904

**Part No. 0299 0954**

## HAND TOOLS



### Hose Remover Set

Length: 200mm 2 PC For manipulating the seal when removing or working with hoses

Mfr No. 301151

**Part No. 0015 6013**



### Mini Tube Cutter

Size range: 3-15mm (1/8"-9/16") For plastic, brass, copper, aluminium and mild steel tubing

Mfr No. 301032

**Part No. 0015 5894**



### Rubber Hose Pipe Cutter

Straight blade cuts rubber hoses 6-25mm in diameter

Mfr No. 301923

**Part No. 0015 6081**



### Screw Extractor Set

Six piece set suitable for use on screws or bolts from 3-25mm

Mfr No. 301075

**Part No. 0015 5962**



### Torque Wrench

1/2 Sq. Dr. 14-203NM Dual scale: 14 - 203Nm/10 - 150Ft. Lbs.

Mfr No. 301099

**Part No. 0015 5996**



### D-Sub Deutsch 4 Way Indent Crimpers AWG

Type: AWG 26-20, MM2, 0.14-0.5, Rs232 D-sub 35-465

Mfr No. 321024

**Part No. 0015 8002**



### Long Nose Plier Set

Extra Long 3 PC Straight, 45° bent and 90° bent

Mfr No. TPSA03

**Part No. 0015 8325**



### Crimper, Cutter & Stripper

Length: 210mm Reliable crimper, cutter and stripper for versatile use

Mfr No. WS210

**Part No. 0721 0000**



### Crimper, Cutter & Stripper Heavy Duty

Multi-application tool for crimping, cutting and stripping

Mfr No. WS665

**Part No. 0015 6421**



## HOSE CLAMPS

Since 1976 Tridon Australia has been at the forefront of hose clamp technology. With a comprehensive range and proven quality and reliability, Tridon clamps are second to none.

## HOSE CLAMPS



**Hose Clamp Drawer Merch**  
Perforated Band Clamp  
Part Stainless Steel  
210 Clamps



Mfr No. CMHS210

Size Range mm	Part No.	Qty	Size Range mm	Part No.	Qty
11 - 18	MH0045	30	46 - 70	HS036	15
7 - 15	EF1004	30	52 - 76	HS040	15
9 - 17	EF1005	30	59 - 83	HS044	15
14 - 22	EF1006	30	65 - 89	HS048	15
13 - 25	HS008	30	<b>TOTAL</b>		<b>250</b>



**Hose Clamp Drawer Merch**  
Perforated Band Clamp  
Part Stainless Steel  
250 Clamps



Mfr No. CMHS250

Size Range mm	Part No.	Qty	Size Range mm	Part No.	Qty
6 - 16	MH004	30	21 - 44	HS020	30
11 - 22	MH006	30	27 - 51	HS024	30
14 - 27	HS010	30	33 - 57	HS028	20
18 - 32	HS012	30	40 - 64	HS032	20
21 - 38	HS016	30	<b>TOTAL</b>		<b>250</b>



## WIPER BLADES

Tridon offers the latest in wiper technology manufactured from the highest quality materials to ensure a crisp clean wipe on almost all vehicles on the road. Using high quality natural synthetic rubber upper body, natural rubber wiping edge with protective rubber coating, Tridon wipers provide a smooth, low noise wiping performance and ensure extended rubber life and UV protection.

## WIPER BLADES



**Tridon FlexBlade® Wiper Blades**  
Aerodynamic flat profile design  
Advanced rubber technology  
Minimal drag on screen

**TFB Series**

**Tridon CurveBlade® Wiper Blades**  
Superior wiper blade with better wiping performance and clearer vision at high speeds

Direct replacement for vehicle fitted as original equipment or hook upgrade program for vehicles manufactured with traditional steel blades

**TCB Series**

**Tridon Complete Wiper Blades**  
Galvanised zinc steel frame from maximum corrosion protection  
Stainless steel rivets  
Metal rail rubber inserts

**TBL Series**



Since 1921 Sykes-Pickavant has been manufacturing and distributing premium quality service tools with numerous applications in the field of automotive, industrial, general engineering, maintenance and repair work. Specialising in workshop tools, including the renowned mechanical and hydraulic pullers, Sykes-Pickavant continues to offer the highest quality products relevant to today's industries.



#### Hydraulic Combination Twin/Triple Leg Kit

Makes eight different hydraulic pullers  
 Combination standard and thin jaw leg pullers  
 Spread: 50-225mm  
 Reach: 225mm  
 Ram: 50 and 100mm  
**Made in England**

Mfr No. 155 054

**Part No. 0318 1864**



#### Torque Wrench

1/2" Square Drive  
 Torque Capacity Lbf. ft. 30 - 150  
 Torque Capacity Nm 40-200  
 Ratchet Teeth: 72  
 Length: 470mm  
**Made in England**

Mfr No. 800 200

**Part No. 0110 0040**



#### Thread Restorer

Metric  
 Pitch Size: 0.75, 1, 1.25, 1.5, 1.75, 2, 2.5, 3  
 File Length: 75mm  
 Overall Length: 215mm

Mfr No. 015602

**Part No. 0710 0903**



#### Slide Hammer Puller Kit

Combination Puller & Split Collet Extractor  
 3 straight legs, 3 cranked reversible legs  
 4 split collet internal extractors  
 External spread: 66-105mm  
 Reach: 65 and 75mm  
**Made in England**

Mfr No. 085 403

**Part No. 0146 9563**



#### Diamond Tipped Engraver

Handy pocket engraver easily marks glass, ceramic, plastic and hardened metals

Mfr No. 680004

**Part No. 0015 3225**



#### Stud Setter & Extractor

Used to remove rusted, threaded or seized studs and set new ones  
 Stud capacity 6-19mm  
 1/2" square drive

Mfr No. 012000

**Part No. 0940 6003**



# Blackwoods

We are truly committed to being the chosen partner for the supply of industrial and safety products and solutions to support Australian industries.

In living this commitment, we will demonstrate our:

## Proven experience and expertise

Our history of over 140 years in successfully delivering solutions for industry.

## True competitive drive

With a strong heritage in Industrial supply we want to ensure this is protected by ensuring we remain genuinely competitive across products, solutions, service and innovation.

## Partnership commitment

We partner with selected suppliers so you can be confident we will deliver the best solutions for both your business and your industry applications.