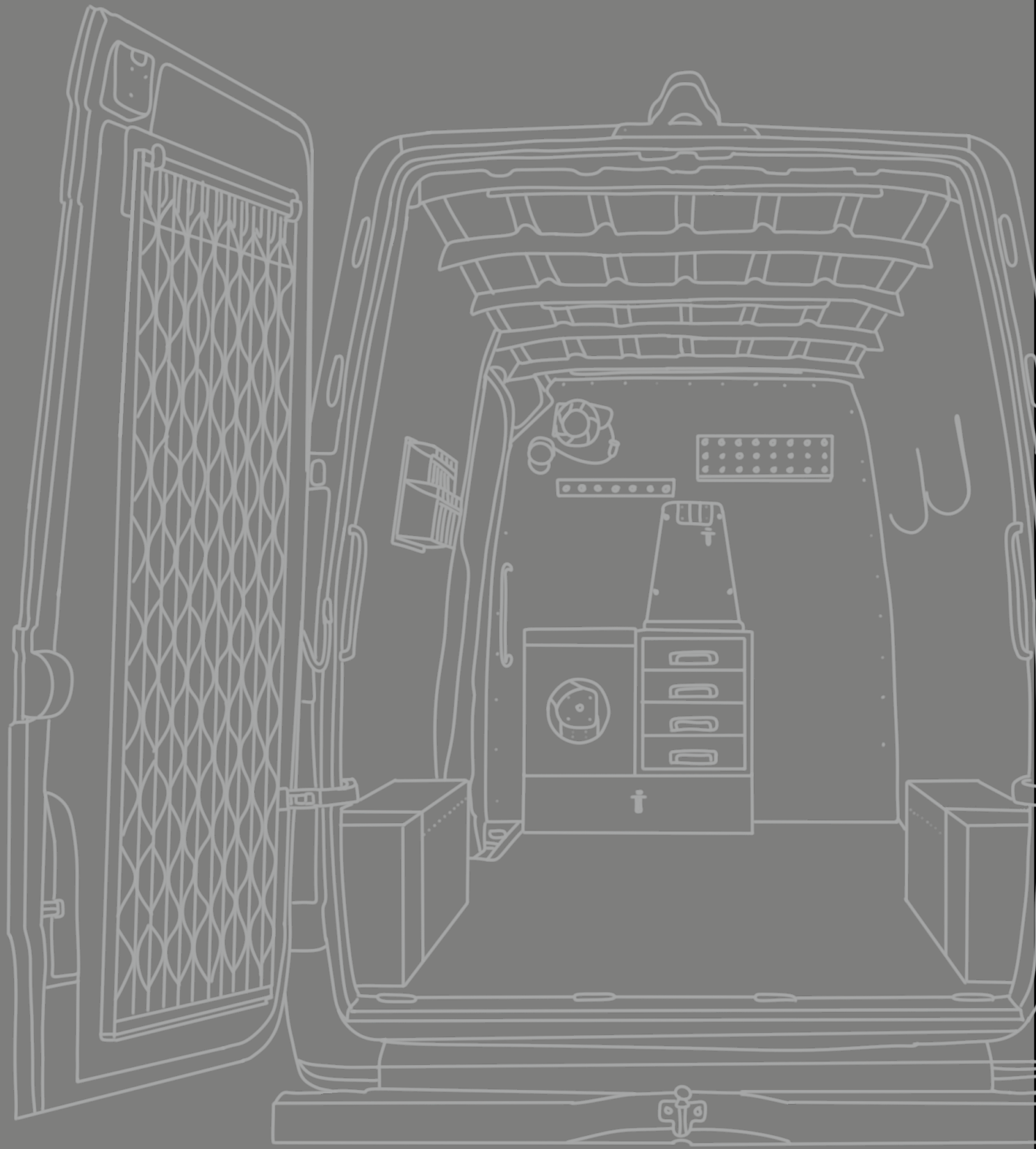


Techni

S Y S T E M S



CONVERSIONS

CONTENTS

About Techni Systems.....3

Compressed Air Products.....4

Lining (Sides/Doors/Floors).....5

Lightbars.....6

Beacons.....6

Chrome Bars.....6

Flashers / Hideaways.....6

Worklamps.....7

Striplights.....7

Small Storage.....8



Wheel Arch Covers.....9

Partitions.....9

Large Racking.....10-11

Powder Coated Accessories.....12-14

Tilt Bins.....15

Hose Reels.....16

Accessories.....16-19

Health & Safety.....17

Inverters.....20

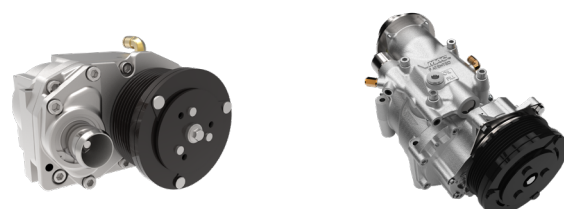
Security.....20

Reversing Cameras.....20

Livery & Graphics.....20

Build Your Own Van.....21

Tyre Changers & Wheel Balancers.....22-25



ABOUT TECHNI SYSTEMS

Techni Systems are pioneers in offering vehicle mounted mobile compressed air systems. Our success comes from the uniquely engineered technology that adapts to our customer's ever developing needs. With Techni Systems, you can choose the air compressor or multi-power system that best works for your application alongside our bespoke vehicle conversions, providing a one stop shop to fit into your busy schedule.

All engine mounted systems feature the patented VMAC rotary screw air compressor with the Front End Auxiliary Drive being uniquely designed by Techni Systems and manufactured by our sister company Techni Ltd, a global market leader for refrigeration and air conditioning auxiliary drives.

Techni Systems and Techni Ltd have over 120 years combined collective knowledge, experience and direct vehicle manufacturer relationships to allow us to efficiently provide a superior design, analysis and fully engineered compressor mount, drive solutions and bespoke conversion parts.

2015 Techni Systems developed engine mounted air compressor systems with the use of VMAC air compressors alongside mount brackets produced and manufactured by Techni Ltd.

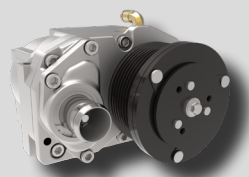
2018 Techni Systems became the European Master Distributor for VMAC products, expanding their network of dealers throughout Europe.

2022 Techni Systems expanded by over 6000 square ft of additional space and a new dedicated showroom, doubling the capacity for bespoke vehicle conversions and system installs.



COMPRESSED AIR PRODUCTS

Techni S Y S T E M S Air Compressors



VR40

40CFM, light and fuel efficient.

Commercial Tyre Fitting | Utilities | Forklift Repair | On-site Maintenance Vehicles.



VR70

70CFM, powerful and compact.

Industrial Tyres Fitting | Utilities | Mobile Mechanics | Fibre Blowing | Heavy Equipment Repair.

COMING SOON!

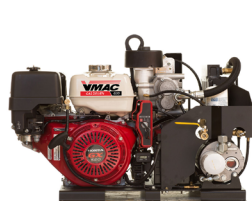
S Y S T E M **e**

Electric Air Compressor

CLICK HERE FOR MORE INFORMATION ON OUR SYSTEMS



VMAC Stand Alone Compressors



G30/ G30 STACKED

30CFM Petrol Rotary Screw Air Compressor



HD40/60

25-60CFM Hydraulic Air Compressor

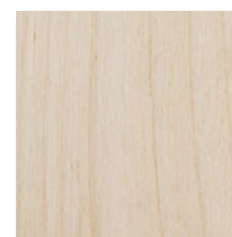


CONTACT US TODAY TO BOOK A FREE NO OBLIGATION SYSTEM DEMO!

LINING - SIDES / DOORS / FLOORING

LINING - SIDES / DOORS / FLOORING

Sides & Doors



Birch Ply Lining



White Polystar



Grey Polystar



White Polypropylene



Grey CP3



Checker Plate



Checker Plate

White Polystar

Flooring



Birch Ply



Grey Hexa Grip



Checker Plate



FOLLOW US ON INSTAGRAM @technisystems
FOR MORE EXAMPLES OF OUR CONVERSIONS.

EXTERNAL LIGHTING

Lightbars (1200mm)**LED Low Profile Amber**

Standard Flasher
3108.008

**Hurricane**

Standard Flasher - 3108.120
Stop Tail Indicator - 3108.075
Airside CAPI68 - 3108.073

**Ecco**

Stop Tail Indicators
3108.005

Beacon

Amber
3108.076

**Chrome Bars**

Available for top or bottom of van

**Hide Aways / Flashers****Horizontal / Vertical Flashers**

Available in Amber
Horizontal (2 - 3108.119 / 4 - 3108.022)
Vertical (2 - 3108.1174 / 4 - 3108.1172 /
8 - 3108.1173)

**Hide Aways**

Available in Amber
3108.009



INTERNAL LIGHTING

Worklamps

Magnetic Worklamp on Retractable Reel
3108.031

**Fixed Worklamp**

Available for Interior & Exterior
3108.055

**Strip Worklamp (Side/Rear Door Mounted)**

Single (798mm) Fitted Outside or Inside
- 3108.111
Double (1274mm) Fitted Outside
- 3108.171

Strip Lights**Internal Bright Light Strip Lights**

1M or 0.5M Length
Controlled by PIR (Passive Infrared Sensor) or Switch.
Available as standard (every other row) or Mega (every row).

SMALL STORAGE

Drawer Units

Short 4 Drawer Unit

Dimensions: 507(w) x 360(d) x 630(h)mm
 Drawers - 4 x 140
 3108.029



4 Drawer Unit

Dimensions: 507(w) x 360(d) x 630(h)mm
 Drawers - 1 x 105 + 2 x 140 + 1 x 175 mm
 3108.176



Tall 4 Drawer Unit with Bottom Void & Top Storage

Dimensions:
 3108.125



Tall 4 Drawer Unit

Dimensions: 507(w) x 360(d) x 875(h)mm
 Draws - 1x 140 / 3x 210
 3108.032



Tall 4 Drawer Unit with Bottom Void

Dimensions:
 3108.069



5 Drawer Unit

Dimensions: 507(w) x 360(d) x 875(h)mm
 3108.169

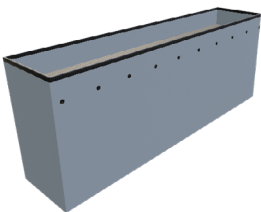


WHEEL ARCH COVERS / PARTITIONS

WHEEL ARCH COVERS / PARTITIONS

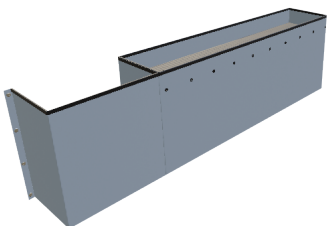
Wheel Arch Cover (with shelf)

Available Grey Powder Coated (3109.021) or
 Checker plate (3109.022).



Wheel Arch Cover Extensions

Available Grey Powder Coated (3109.025) or
 Checker plate (3109.026).



Enclosed Wheel Arch Cover

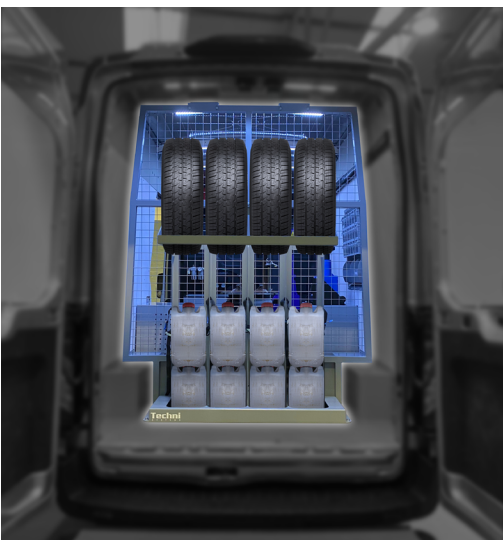
Available Grey Powder Coated 3109.053



Bespoke Small Enclosed Wheel Arch Cover

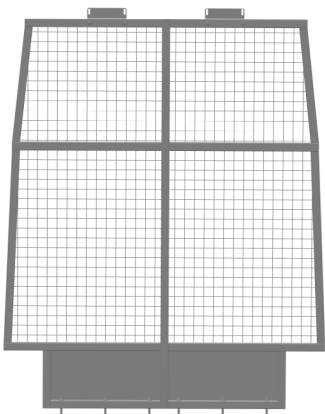


Bespoke Tyre & Oil Storage fitted to full
 width partition.

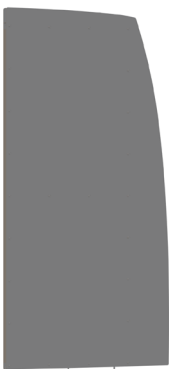


Full Width Partition

*Bespoke Small Enclosed Wheel Arch Covers
 required.*



Second Bulkhead Partition



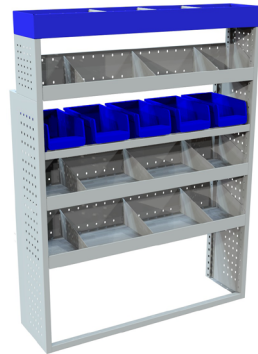
LARGE RACKING

Racking 035



Dimensions: 1014(w) x 360(d) x 1540(h)mm
4 Drawers
3108.035

Racking 063



Dimensions: 1267(w) x 360(d) x 1680(h)mm
4 rows of shelves
3108.063

Racking 064



Dimensions: 1267(w) x 360(d) x 1680(h)mm
3 Drawers
3108.064

Extendable Work Bench



Dimensions: 800mm
Extendable Work Bench
3108.044
**only available with racking unit*

LARGE RACKING

Racking 042



Dimensions: 2534(w) x 360(d) x 1260(h)mm
Full Length
3108.042

Racking 034



Dimensions: 1014(w) x 360(d) x 980(h)mm
2 Cupboards
4 Drawers
3108.034

Racking 065



Dimensions: 1267(w) x 360(d) x 970(h)mm
Workbench with shelves
3108.065

Racking 066



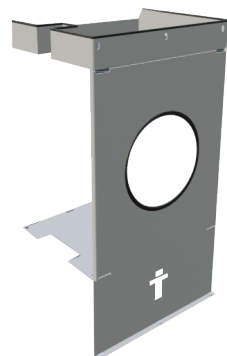
Dimensions: 1267(w) x 360(d) x 970(h)mm
Workbench with drawers
3108.066

High racking available in both straight and tapered backing.

POWDER-COATED ACCESSORIES

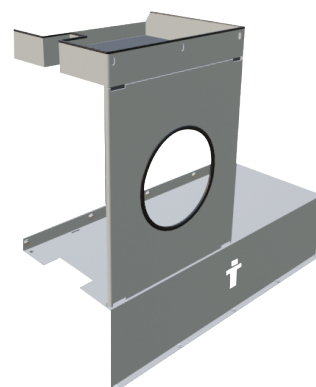
Hose Reel Storage with Jack Stand Storage and Tray

3108.016 Standard
3108.162 (1" hose reel)



Hose Reel Storage with Jack Stand Storage and Tray (extended)

3108.033



Hose Reel Storage with Top Tray

3108.017



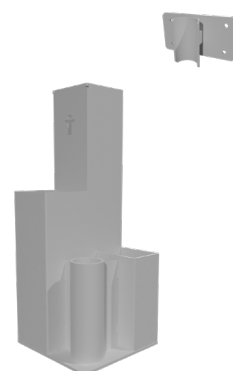
Small Hose Reel Storage

For 3/8" & 1/2" hose reels
(Hose reel not included)



4 Part Tool Storage Assembly

General Tools, Air Gun, Torque Wrench
3108.015



Bead Cheetah Holder

With securing strap
3108.019



Aluminium Ramp with Rear Mount & Door Fixing Kit



Flip Out Mount
(Available full or half width)
3108.0982



Static Lip Mount
3108.0983



Henchman Holder

3108.109



Bazooka Holder

Available for 6L
(3108.101) & 9L
(3108.139)



Storage Tray

Available in:
Small - 500 x 100 x 120mm (3020.998)
Large - 610 x 200 x 220mm (3020.988)



Traffic Cone Holder

3108.110



Hose Hook

3020.956



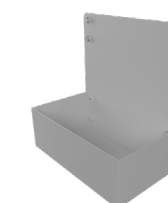
Hose Tidy

3108.184



Air Jack Storage

3020.987



CONTACT US TODAY FOR A FREE QUOTE & CONVERSION MOCK-UP

POWDER-COATED ACCESSORIES

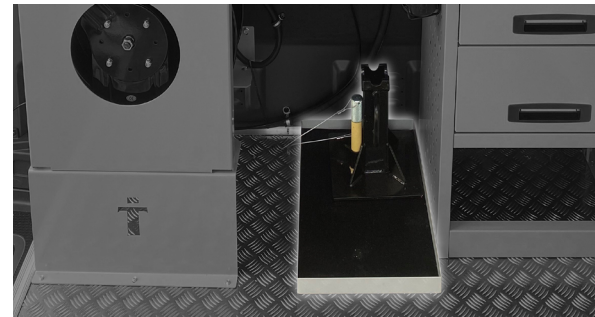
Large Floor Tray

970 x 490 x 75mm
3108.121



Medium Floor Tray

504 x 340 x 40mm
3108.172



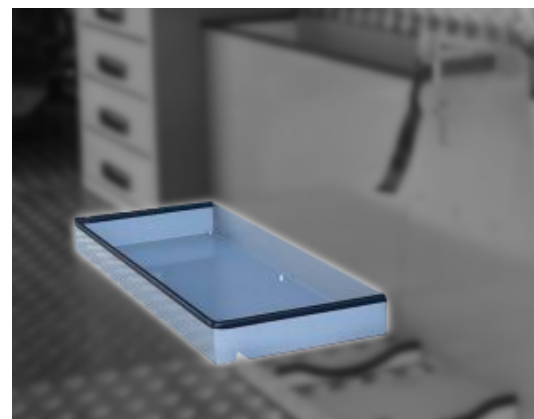
Small Floor Tray

500 x 200 x 45mm
3108.167



Trolley Jack Tray

700 x 350 x 75mm
3108.191



ACCESSORIES

Tilt Bins



Size 3 (3108.057)



Size 4 (3108.058)



Size 5 (3108.059)

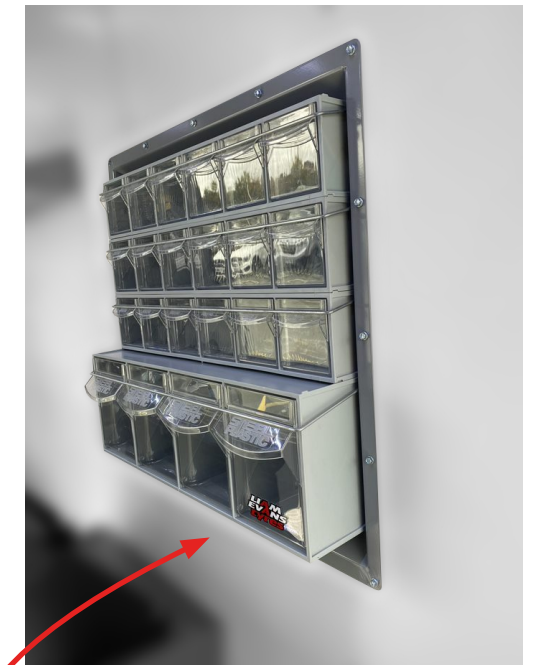


Size 6 (3108.060)



Size 9 (3108.061)

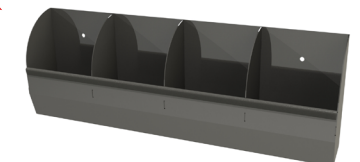
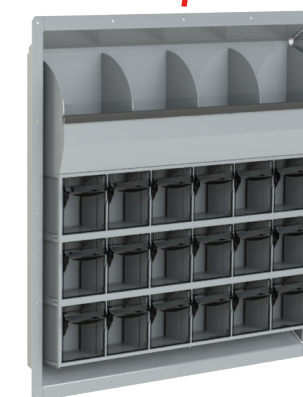
Tilt Bin Recess



Want to add your logo to any of our products? **Contact us today to discuss our branding options!**

Tilt Bin Recess with 4 Part Curved Storage Bin

3x Size 6 tilt bins (included)
3108.178



CONTACT US TODAY FOR A
FREE QUOTE & CONVERSION MOCK-UP



ACCESSORIES

Open Frame Retractable Air Hose Reel BSP - Metal

15m / 1/2" - 3108.001 | 15m / 3/8" - 3108.027
15m / 1" - 3108.156 | 20m / 1/2" - 3108.047 |
20m / 3/8" - 173 | 100 / 60 series coupling



Enclosed Frame Retractable Hose Reel - Metal

20M 3/8" - 60 series coupling
3108.150



Digital Automatic Tyre Inflator

Wall Mounted. 12v (3108.082) /
240v (3108.083)



Tyre Inflator Wand

(Available in clip or push connectors)



Windscreen Visor



Bonnet Guard



CONTACT US TODAY FOR A FREE QUOTE & CONVERSION MOCK-UP

ACCESSORIES

Window deflectors

Sold as a pair



Fire Extinguisher

Dry Powder - Wall Mounted
1KG - 3108.124 | 2KG 3108.222



First Aid Kit

1-10 people - Wall Mounted
Detachable
3108.126



Hot & Cold Handwash

Wall mounted with waste water
collection.
3108.074



Eye Wash Station 1

2 Bottles With
Mirror - Wall
Mounted
3108.123



Eye Wash Station 2

Eye Wash Pod
Station
(8 x 20ml Pods & 2
Eye Pads)
3108.209



* All images are for illustration purposes only.

ACCESSORIES

Large Hand Towel Dispenser

3108.158



Liquid Soap Dispenser

3108.157



Sanitiser Dispenser - Liquid 900ml

3108.129



Hand Sanitising Wipes Wall Dispenser

3108.151



Metal Glove Dispenser

3108.152



Centrefeed Paper Dispenser

3108.127



Roof Vent

3108.077



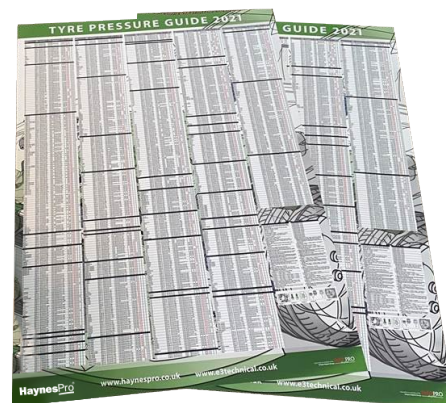
Coat Hook

3108.128



Tyre Pressure & Torque Settings Guide

with polycarbonate cover
3108.143



ACCESSORIES / STEPS

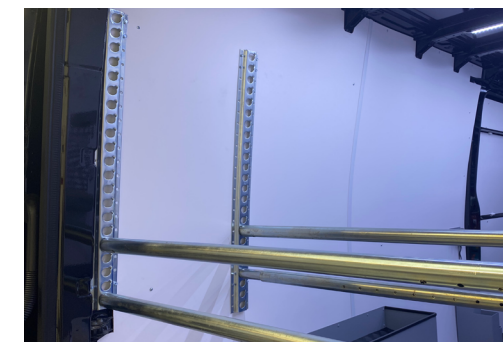
Load Lock Track

Available horizontal (set of 2) or vertical (set of 4) 3108.021

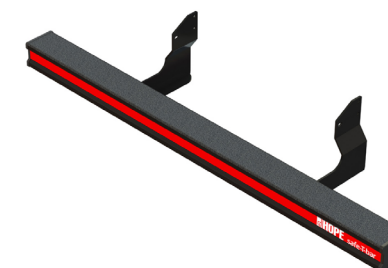


Spring Loaded Bars

3108.020

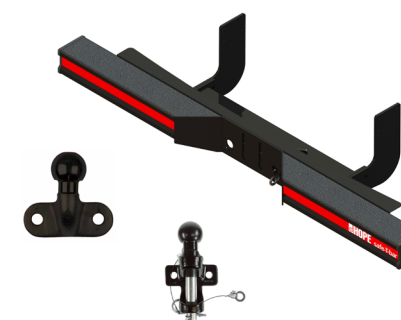


STEPS (TOW BARS)



Safe-T-Bar

Relocated OE Sensors / Aftermarket Sensors



Safe-T-Bar Recessed Delta + Towing Facility

50mm Tow Ball & 7 Pin Socket
Option - Jaw & Pin with fixed Ball Dixon Bate. Relocated OE sensors / Aftermarket Sensors.



RHINO IMPACT STEP

Relocated OE Sensors / Aftermarket Sensors

* All images are for illustration purposes only.

ACCESSORIES

ELECTRIC POWER



Inverters

110v / 12v - With Single ABB Socket (Pure or Modified)

240v / 12v - With Double RCD Socket (Pure or Modified / Waterproof or Chrome Socket).

Smart Charging System with Supplementary Battery (110ah 12v Battery).



[Variety of Wattages Available - Enquire with your requirements]

SAFETY & SECURITY

Run Lock / Key Out System

Available for: Renault Master / Mercedes Sprinter 906 / Mercedes Sprinter 907 / VW Crafter / MAN TGE

Dead Locks

Deadlocks add an extra locking point to the vehicle door, leaving the driver to decide when to lock for extra security.

3108.006



Armaplate

Armaplate Sentinel High Strength Stainless Steel Door Handles 3108.155



Reversing Camera

Available in twin or single lens.

VEHICLE LIVERY & GRAPHICS

Full livery design and installation available including internal and external graphics:

- Chapter 8
- Full Exterior Vehicle Wrap & Graphics
- Internal branding with company logo and colours (minimum spend applies).



BUILD YOUR OWN VAN

BUILD YOUR OWN VAN

Our Techni Systems 'build your own van' computer software allows our sales team to build your vehicle with all of your chosen conversion options allowing you to view a virtual image of what your van will look like once completed.

All of our conversions are bespoke and we will work with you to create a fully customised van build that meets your business' requirements.

START TO FINISH SUPPORT

Our experienced team will work closely with you to ensure that your mobile workshop will be not only an enjoyable place to work, but it will also help to increase profitability, efficiency and job satisfaction.



Consultation

We want to know all about your business, and the way you carry out tasks. This along with discussions on your current vehicles in the field, should you have any, will allow us to discuss what works for you.



Design and Planning

Our knowledgeable team will get to work on creating a design to your specification and building your bespoke quote.



Installation

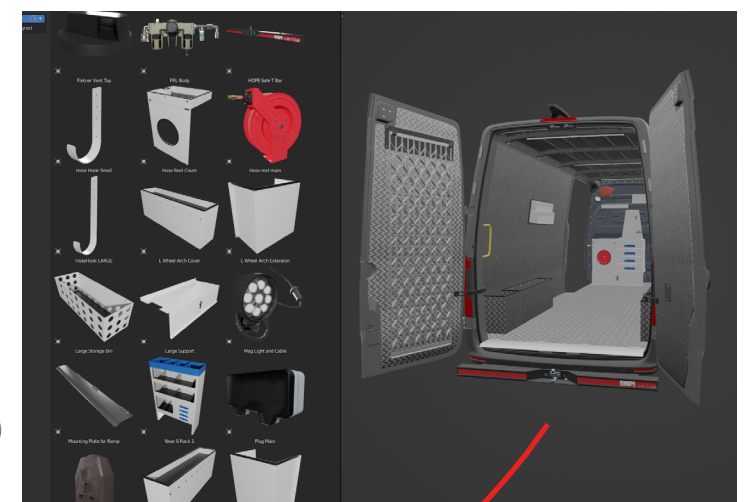
Our fully qualified install engineers bring your requirements to life ensuring precision and quality throughout the whole vehicle conversion process.



Aftersales and Support

Our fully trained engineers are on hand when you need them, with communication at the core of our business we will always be there for you. We offer national aftersales support.

Our goal is to help your mobile fleet to go the extra mile, as we understand that every business is faced with its own unique needs and requirements.





TYRE CHANGERS

A2002

Semi-Automatic swing-arm tyre changer for rims up to 22".

Operation is semi-automatic with swinging arm and 22" turntable, and the machine is ideal for mounting and de-mounting car, van and motorcycle wheels.

Available with traditional inflation or T.I. bead insertion and inflation system.



ARTIGLIO SPACE SAVER

Automatic tyre changer with rotating pole and turntable for wheels up to 24".

Artiglio Space Saver is an automatic tyre changer featuring a pole working with side rotation.

Operation is semi-automatic with swinging arm and 22" turntable, and the machine is ideal for mounting and de-mounting car, van and motorcycle wheels.

Available with traditional inflation or T.I. bead insertion and inflation system.



CONTACT US TODAY FOR A FREE QUOTE & CONVERSION MOCK-UP



WHEEL BALANCERS

EM9050 TILT-UP

Special version for mobile service.

Ideal to work inside the van thanks to the possibility of tilting the measuring unit to vertical position. Hand spin, SmartArm automatic wheel size detection. Lever operated clamping brake.



EM9050 HAND SPIN

Hand spin version.

SmartArm automatic wheel size detection. Lever operated clamping brake.



TYRE CHANGERS & WHEEL BALANCERS



TYRE CHANGERS

S4IE

Semi-Automatic swing-arm tyre changer for rims up to 22".

Operation is semi-automatic with swinging arm and 22" turntable, and the machine is ideal for mounting and demounting car, van and motorcycle wheels. Available with traditional inflation or T.I. bead insertion and inflation system.

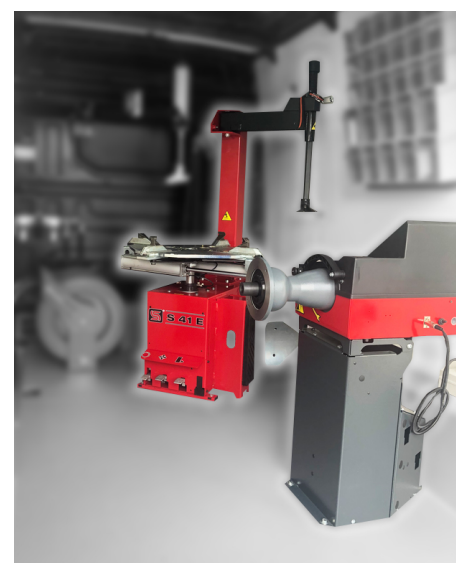


WHEEL BALANCERS

S606E

Compact wheel balancer with digital display for mobile service or for workshops with limited space!

- Hand spin version, QP Quick Program 28 wheel size detection.
- Lever operated clamping brake system.



TYRE CHANGERS & WHEEL BALANCERS



TYRE CHANGERS

MEGAMOUNT 303 RACING

The Megamount 303 provides a healthy 24" rim clamping capability, necessary for handling alloys up to 22" diameter and the inclusion of the unique 'megafit duo light' twin assist arm system essential for making light work of stiff, low profile and run-flat tyres. Additionally, and unusually, this model boasts an increased turret height and bead breaker opening in order to handle rims up to 14" wide.



BALCO VELOMOUNT SPACY

The Balco Velomount Spacy is a swing-arm tyre changer, designed specifically with mobile tyre fitting operations in mind and incorporating some very useful features which enhance its performance when compared with similar machines on the market.



WHEEL BALANCERS

MEGASPIN I20

Don't be fooled by its size! For a start, it is the first 'handspin' balancer ever to include fully-automatic (3D) data input. This is achieved using traditional 2D input for the diameter and distance via the measuring arm, and revolutionary new software IWA (Intelligent Width Assessment) for the width.



PICO

Small balancing device that can bolt to the side of a tyre changer, saving masses of space.

OTHER COLOUR OPTIONS AVAILABLE ON REQUEST



CONVERSION EXAMPLES



[CLICK HERE FOR MORE INFORMATION ON OUR SYSTEMS](#)



[CLICK HERE FOR MORE INFORMATION ON OUR SYSTEMS](#)



Techni Systems | Featherbed Lane
Shrewsbury | SY1 4NN | UK

† +44 (0)1743 443176

sales@technisystems.co.uk
www.technisystems.co.uk

