

PRODUCT RANGE



BRI-STOR
systems

Making vans work

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Specialists in light commercial vehicle conversions

Bri-Stor Systems is the UK's largest manufacturer of lightweight vehicle conversions and van storage systems. We're proud to have been improving the efficiency, productivity and cost-effectiveness of fleets for over 35 years.

Bri-Stor Systems are market leading light commercial vehicle conversion specialists with over 35 years experience working with leading UK fleets.

Our expertise extends across a wide spectrum of services from consultancy and design through to in-house manufacture, livery application and vehicle de-fleet.

Our customer-centric approach to each project has seen us build long-standing relationships with many of our large fleet customers. We aspire to be the complete conversion partner, offering a full turn-key solution in a flexible and dynamic way.

Innovation is at the core of our business and we work closely with customers to quickly understand their specific requirements, developing custom products and solutions where required.



- On-site manufacturing
- On-site powder coating
- In-house livery department
- 35-acre site with secure storage for 2000+ vehicles
- Family owned, established 1983
- Specialists in commercial vehicle conversion
- 8000+ LCV conversions per year

Bri-Stor's extensive conversion facility is comprised of fitting workshops, assembly areas and a vehicle commissioning centre. As part of a fully integrated, design & manufacture service, the Bri-Stor Group also have a fully equipped sheet metal fabrication facility and powder coating plant. This level of governance over the project ensures that quality control is followed precisely.



ELITE RANGE

Our ELITE range was designed based on feedback from fleet professionals that use our systems daily, combined with our extensive experience of designing, manufacturing & installing commercial vehicle storage solutions for 35 years.



LIGHTWEIGHT & HIGH-STRENGTH

Upto 30% weight saving over other racking solutions thanks to clever high strength steel construction

COMPONENT MODULES

The ELITE Storage system can be fitted to any commercial vehicle & tailored to suit your specific needs

INNOVATIVE SPACE SAVING

Choose only what you need. From a single racking unit to a full conversion, ELITE offers great value for money

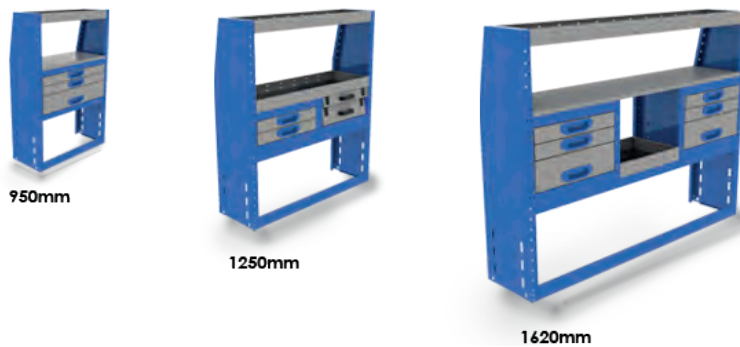
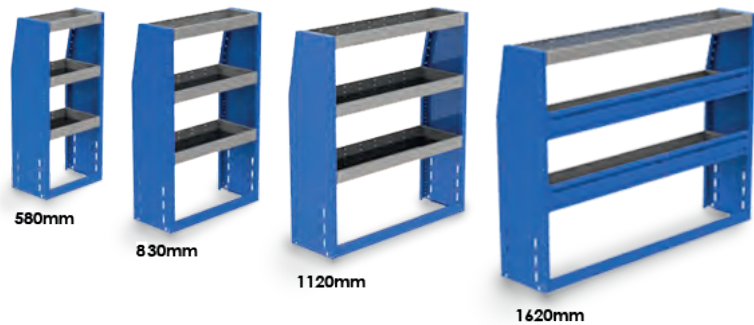
INNOVATIVE SPACE SAVING

The ELITE system features storage modules that can easily combine to maximise your vehicle's storage space

ELITE Racking Modules

The ELITE system is available in various widths (580mm, 830mm, 1120mm, 1620mm) and heights (950mm, 1250mm & 1625mm).

These four standard sizes cover the entire range of commercial vehicles currently available in the UK, meaning that no matter which van you have, ELITE has a solution.



Elite Worktop Modules

ELITE worktop modules are a great way to add additional storage options to your racking. Jerrycan storage options are also available with an adjustable bottom shelf bracket.

Elite Component Modules

Incorporate additional storage solutions with easy-to-fit locker, drawers or shelving modules. Speak to our technical sales team about our range of ELITE components.



Products in the ELITE van storage range are lightweight and provide a fuel saving benefit, making it a popular choice for cost-conscious fleet operators. Our products are manufactured using ultra-high strength, lightweight steel avoiding unnecessary heavy shelving.

The ELITE product range gives weight savings of over 30% compared to existing components. This results in improved fuel consumption and allows a greater payload for tools and equipment.

VANTAGE RANGE

Through a unique and innovative design, the Vantage storage system transforms the capabilities of your van, allowing you to carry up to 3x more tools and materials.



Vantage Storage System Features

Sheet Sizes

Easily store 8' x 4' sheets

Pipe Tube

Space for lengths up to 3m

Floor Space

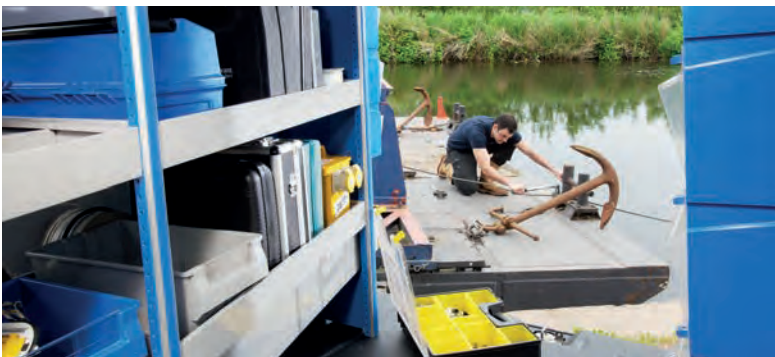
Ample space for a fully loaded Euro pallet or heavy plant

Easy Install

Choose from a selection of easy-to-fit modules

Cost Effectives

Package options available, choose from 3 configurations



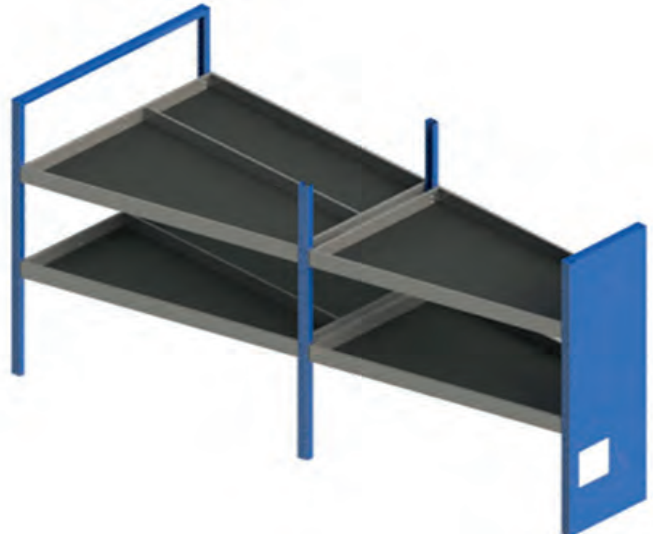
The Vantage's asymmetrical shelving unit design allows space for 3m lengths of pipe tube & sheets up to 8' x 4' in size, making the Vantage system the perfect solution for trade

Vantage Package Configuration 1

2 x full length shelves with dividers

Shelf support & fixing brackets

3m pipe storage access



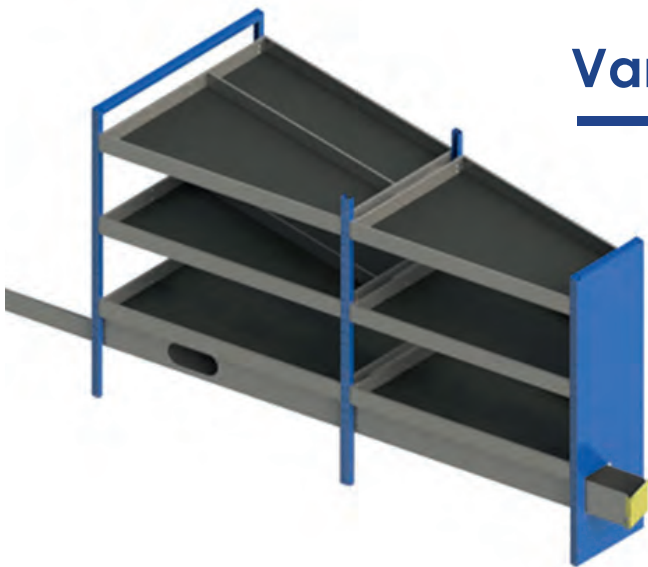
Vantage Package Configuration 2

3 x full length shelves with dividers

Shelf support & fixing brackets

3m pipe storage access

Large sheet support shackles



The innovative asymmetric design of Vantage maximises usable space in the van whilst maximising payload

VEHICLE GRAPHICS

As part of our end-to-end conversion solution, we are able to offer professional commercial vehicle livery through our in-house graphics department - Hex Signs & Graphics. We offer a fully managed livery service including design, prototyping, production and installation as well as an accident repair solution.

Based on-site at our Staffordshire facility, Hex Signs & Graphics has developed into a leading commercial livery supplier with extensive print production facilities.

We are able to produce a wide range of print formats and product options and can produce both printed graphics as well as cut vinyl.

Our expert team have decades of experience in design, production and application, meaning that the quality of our vehicle livery is aligned with the overall quality of our conversions.





CONSULTATION

Our account management team will meet with prospective customers to scope the project. During this process, we will survey any existing livery designs, discover any existing issues or pain points of the customer and assess their needs in depth.



DESIGN

Taking the brief from the initial consultation stage, our design team will create an initial concept which addresses the specific needs of the client. This may include designs for a number of vehicle variations.



PROTOTYPING

Following artwork approval we will produce a prototype kit & apply to a customer vehicle for sign off. Planning will also begin simultaneously at this stage with works scheduling and vehicle variation preparations beginning



PRODUCTION

Once all elements have been signed off, parts are structured & grouped into kits where necessary. Where customers have specified an accident repair service, products & kits are also made available for order.



In addition to fleet livery, our expertise extends into various other commercial graphics applications:

- Vinyl Printed Wraps
- External Signs
- Internal Signs
- Large Format Prints
- Decals and Stickers
- Cut Graphics
- Window Stickers
- Chevrons and Safety Signage
- Store Signs
- Point of Sale (POS) Displays
- Point of Purchase (POP) Displays
- Promotional Prints & Signs



"Great quality graphics with a service to match!"

"Hex worked on our commercial fleet livery across multiple vehicle types, including many large re-branding projects, bespoke vehicles and standard business vans.

Their service comes with a personal touch, quick decision making and one point of contact which gives the feel of a smaller company in terms of relationship. Overall a friendly and quick service which I'd be happy to recommend to others."

Fleet & Innovation Manager - British Gas

EASIBAR

The EasiBar roof bar system is manufactured from lightweight, high strength anodised aluminium. Aerodynamic design eliminates the need for wind deflectors or whistle strips while a ribbed bar design reduces load slip.



High Strength & Light Weight

Sleek, Modern Design

No Vehicle Drilling Required

Easy Fitting

Universal Fixing

No Maintenance

Durable & Corrosion Resistant

Life-time Tested to European Standards



EasiBar



INNOVATIVE DESIGN FEATURES

EasiBar profile is compatible with all third party ladder clamps

T-slot system designed for easy fitment of load stops, eye bolts and beacon brackets

Anti-theft lockable foot covers for increased security

Steel, zinc plated & powder coated foot design for increased durability

Bars manufactured from anodised aluminium for corrosion resistance

Ribbed design promote less load slip

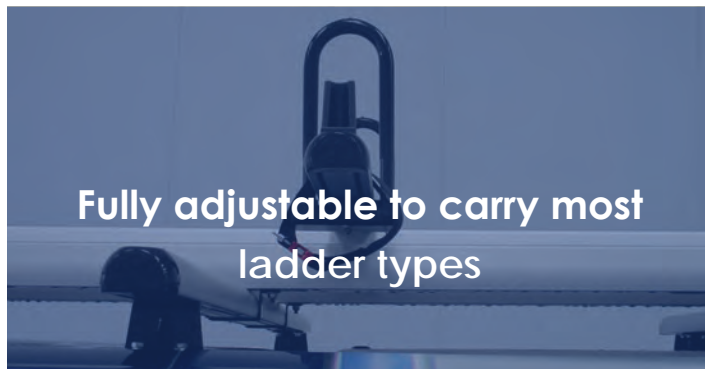
Drain feature in the end cap avoids the T-slot system retaining water

Aerodynamic design eliminates the need for wind deflectors or whistle strips

EASILOAD

Loading equipment to the roof of a panel van can pose various safety risks, especially when combined with winter conditions and difficult means of access. The EasiLoad significantly reduces the risk of strain or injury caused by loading and unloading ladders from a vehicle roof.

The EasiLoad was developed in response to consumer demand for a safe, simple and inexpensive means of loading and securing ladders or other equipment onto the roof of commercial vehicles.

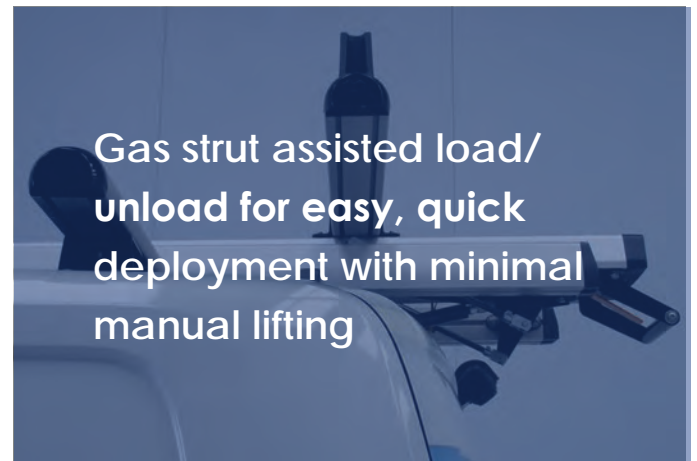


The EasiLoad system consists of a fixed outer and sliding inner carrier constructed from anodised Aluminium. The sliding carrier is unlocked by a specially designed key, which also acts as a pull handle. Once the key is engaged and activated this releases the double locking mechanism and allows the carrier to slide out of the fixed frame, pivot and present itself in an upright position at the rear of the vehicle. Throughout this process the operator has full control at all times, standing safely behind the vehicle away from other traffic and avoiding pedestrians in the walkway.



New Generation EasiLoad

The new third generation EasiLoad is manufactured from Aluminium with a high quality, professional finish to enhance your company image. The new EasiLoad includes a dampener system for the smooth deployment of the load. The latest Generation EasiLoad is available as a single or double carrying system.



Gas strut assisted load/
unload for easy, quick
deployment with minimal
manual lifting

SINGLE EASILOAD

2.4 Metre

Weight (inc. ladder clamps): 33.1kg
Height: 410mm
Length: 2.54m
Width: 750mm

3.2 Metre

Weight (inc. ladder clamps): 38.3kg
Height: 410mm
Length: 3.24m
Width: 750mm

DOUBLE EASILOAD

2.4 Metre

Weight (inc. ladder clamps): 37.5kg
Height: 410mm
Length: 3.24m
Width: 1.3m

3.2 Metre

Weight (inc. ladder clamps): 42.7kg
Height: 410mm
Length: 3.24m
Width: 1.3m



Easi-Top

Our Easi-Tops provide a cost effective alternative to a full body conversion, whilst still providing a bespoke storage solution that is designed to meet yours needs.



The Easi-Top allows you to retain your existing vehicle load bed whilst providing a more robust and secure storage solution. Each one of our Easi-Tops can be manufactured to fit the following pick up trucks:

- Toyota Hilux Range
- Isuzu DMAX Range
- Ford Ranger Range

Constructed out of 9mm polypropylene plastic, our Easi-Tops aren't built using moulds, allowing them to easily be manufactured to fit a range of pick up vehicles.

The sealed Easi-Top drops directly into the pickup bed. There is also no need for the Easi-Top to be sealed against the existing load bed edges like traditional truck tops do, giving them the additional benefit of being water resistant.



Benefits

- Freedom from rust, corrosion, cracking, chipping or peeling
- Minimal maintenance
- Long operational life
- Excellent impact & chemical resistance
- 100% recyclable
- Easy to clean & disinfect
- Leak-proof
- 100kg roof rating
- Easy fitment - fixed using existing lashing points, no drilling required

WELFARE VANS

If you've got a team of engineers out in the field and need mobile facilities for them, a Bri-Stor converted welfare vehicle may well be the solution you need - combining the convenience of portable messing facilities with a passenger van that can transport.

Taking instruction and feedback from utilities companies, contractors and rental firms alike, Bri-Stor has developed a series of type-approved Welfare vehicle specifications for a variety of requirements, from baseline models to luxury conversions with a huge array of optional extras including microwaves, PIR sensor LED lights and 4G wi-fi.



MESSING AREA

M1 passenger seats with integrated seat belts

Option of 7 or 8 seater

Unwin Aluminium floor system for freedom on seat positions and simple removal

Lightweight laminated poplar ply lining for hard wearing, wipe clean finish

Durable vinyl flooring throughout

Nearside & offside windows

LED lighting

Roof ventilation

Diesel air and water heater with timer control

10 man first aid kit

TOILET AREA

Thetford cassette toilet with waste access in side panel elbow-to-wrist sink with hot and cold running water
LED lighting with PIR motion sensor control

25L fresh water container

52L waste water tank housed under the van

Lockable rear door from inside toilet

Cupboard for cleaning products, toilet rolls, paper towels etc

Skin care and soap dispensers

Paper towel dispenser

Eye wash station

Clothes hooks and drip tray for drying wet clothes



LPS. The green "Battery Generator"

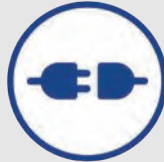
Remove the use of generator or engine idling with the EasiPower Lithium Power Supply

Get remarkable savings in fuel and Co2 with a lithium battery-based power solution. The LPS makes it possible to completely remove the need for engine idling or use of a generator.



Lithium Ion Battery

Powerful 12V lithium ion battery including BMS



Power Inverter

230V/50HZ pure sine wave output for power tools, battery chargers etc.



Intelligent Charger

Fast and simple charging directly from the mains



DC-DC Booster

Efficient charging while driving - also in new vans with Euro battery chargers etc.



EasiPower

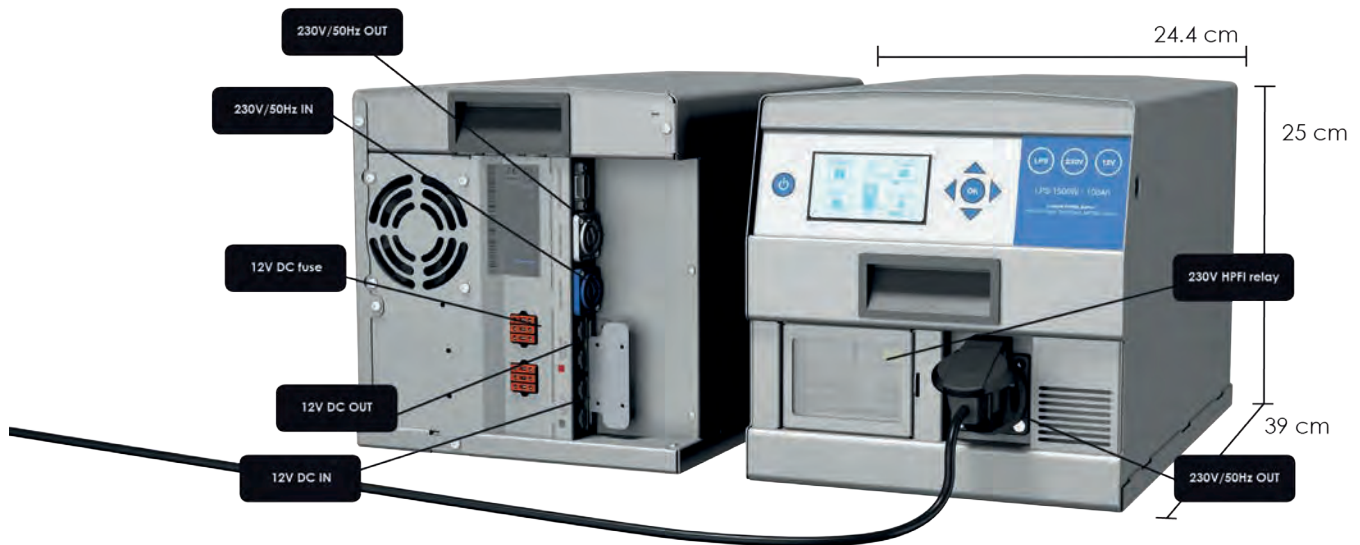


All-in-One 230V and 12V power supply charges quickly during driving



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6X FASTER CHARGING

One full charge of the EasiPower LPS completed in 45 minutes

6X LONGER LIFESPAN

2000 lifetime charges/ discharges compared to 350 in alternative traditional lead batteries

FUEL SAVING & Co2 FRIENDLY

Economic use of energy without engine idling, reducing both cost and pollution

COMPACT & LOW WEIGHT

Only 1/3 the weight of an equivalent lead battery

Compact, energy efficient, fast charging and a long lifespan.

That is what characterises lithium batteries. All these advantages are useful in service vans functioning as mobile work stations with on-board power supply.

The modern, green choice

Previously, there was only a choice between noisy petrol generators or inverter systems based on lead acid batteries of dubious quality and reliability. Today, you can choose the green, noiseless and powerful LPS; now available in three variants: LPS 1200W-60Ah, LPS 1500W-100Ah and LPS 2500W-100Ah.

All-in-one

An LPS (Lithium Power Supply) is a complex inverter system with a built-in lithium battery that works as a generator, but without the noise and pollution. The LPS is efficiently charged from solar panels, the mains or from the car while driving. It is also fully functional in new cars with Euro 6.



EASILIFT

The EasiLift crane is available with a maximum load capacity of either 150kg or 250kg. Fully compliant with the Machinery Directive 2006/42/EC and CE marked, the EasiLift also provides a number of safety features for safe use.



150Kg/250kg Safe Working Load capacity

CE marked and fully compliant with the requirements of the Machinery Directive 2006/42/EC

DC powered with battery management control via an engine run system for complete power supply control



 **EasiLift**

With safety in mind, the EasiLift is pre-set and load tested before it's delivered to you. Powered via a 12v DC supplementary battery, the EasiLift is charged through a battery management system which employs a safe engine running system, to ensure sufficient charge is available.

Safety Features

- Safety overload system prevents swing beyond the SWL and enables a safely controlled descent for the payload
- Stow-away system for safe retention of the crane when not in use
- Provision of all safety and compliance labelling with each installation

Pendant operation for safe control outside the vehicle

Maximum boom reach of 1100mm

Knuckle jointed boom enables extended reach to the vehicle interior for ease of handling and placement of goods

The operation of the crane is activated to lift and lower by means of a hand held pendant. This pendant can be removed and locked away to prevent unauthorised use.

Each installation proof load tested & certified by specially trained staff before release

Each installation uniquely marked & registered for future reference

Cyclically load tested to 4000 operating cycles at maximum payload of 150kg/250kg

Overrun trip switch to prevent loading impact onto the jib at full lift height

Fully enclosed hoist installation

Synthetic load cable option for improved hoist life



BESPOKE CONVERSIONS

As part of an integrated, all-in-one service, we take care of every step of your bespoke project in-house at our 35-acre site. This gives us optimum control over design, manufacture and quality.

An on-site sheet metal fabrication facility and powder coating plant means that we do not need to outsource at any point throughout the project.

Bri-Stor Systems offers customers tailored vehicle storage systems which are quality controlled, cost-effective, with a minimised turn-around time and lower environmental impact.



BESPOKE CONVERSIONS

At Bri-Stor Systems, our bespoke van conversions solutions are designed, manufactured and installed by our professional and experienced workforce.



ORGANISATIONS OF ALL SIZES

Bri-Stor Systems work with businesses of all sizes from fleets of 10 vehicles to fleets of many 1000s, within a wide range of sectors from service engineers to catering companies. This broad range of industry knowledge means that our team has the experience to be able to advise on a wide range of project types. From prototyping through to delivery, your fleet will be tailored to your organisation's needs.

IMPROVED PRODUCTIVITY

We understand that each business has their own individual requirements for their commercial fleet vehicles. We're industry leaders in equipping workforces with transport solutions that improve efficiency.

COST EFFECTIVENESS

Let our designers know what kind of savings your organisation is aiming to make and our engineers will work with you to find a solution. Our lightweight range can reduce fuel costs and provide a more eco-friendly solution.

EXPERIENCE

With 35 years' experience in the vehicle conversion industry, we have developed a vast range of tried and tested solutions.

VARIETY

Our product developers work hard to ensure that we provide tailored solutions that meet your specific requirements. This commitment to innovation has led to us developing world-renowned lightweight racking solutions that have been specifically designed to improve employee health and business profitability.





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Church Lane, Hixon, Staffordshire ST18 0PS

01889 271 202
sales@bri-stor.co.uk
www.bri-stor.co.uk

