



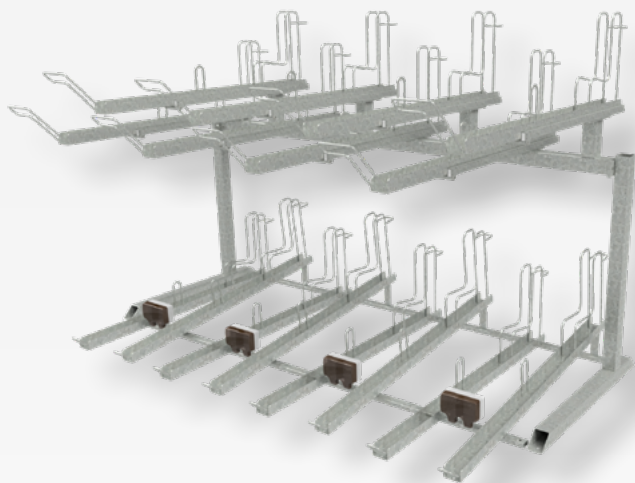
TWO TIER E-BIKE RACK

Future-Proof, High-Density Charging Storage for E-Bikes

As the shift towards sustainable transport accelerates, the need for smart, scalable bike infrastructure has never been greater. Our Two Tier E-Bike Racks provide a high-capacity storage solution that's designed to meet the evolving needs of modern cyclists, offering integrated charging, optional gas-assisted lifting, and a secure, accessible system fit for today's environments. Whether installed in commercial buildings, transport hubs, residential developments or public infrastructure projects, these racks are built to maximise space without compromising on safety or convenience. Cyclists can easily secure and charge their bikes thanks to integrated twin-gang 13A 240V plug sockets, while our gas-assisted upper tier makes loading and unloading bikes effortless. Made in Britain and supported by a 10-year manufacturer's warranty.

- › **Dual-Level Space Efficiency:** Accommodates more bikes in less space with two-tier storage.
- › **Integrated Charging Access:** Twin-gang 13A 240V plugs for convenient e-bike charging.
- › **Optional Gas-Assisted Lift:** EasyGrip upper tier makes loading effortless.
- › **Custom Powder Coating:** Framework available in a wide range of RAL colours (channels remain galvanised).
- › **Secure Steel Locking Hoop:** Allows users to lock both frame and wheels with ease.
- › **Staggered Rack Heights:** Enhances usability and reduces handlebar clashes.
- › **BREEAM Compliance:** Supports sustainability and planning requirements.
- › **British-Made Quality:** Designed and manufactured in the UK, with a 10-year warranty.





**Clear Access Space in
Front of Racks**

1350mm

**Centre of Rack Leg to
Wall Tolerance**

300mm

**Space Between
Racks**

375mm Standard

**Minimum Ceiling
Height**

2500mm

Bespoke centres to fit your exact specifications

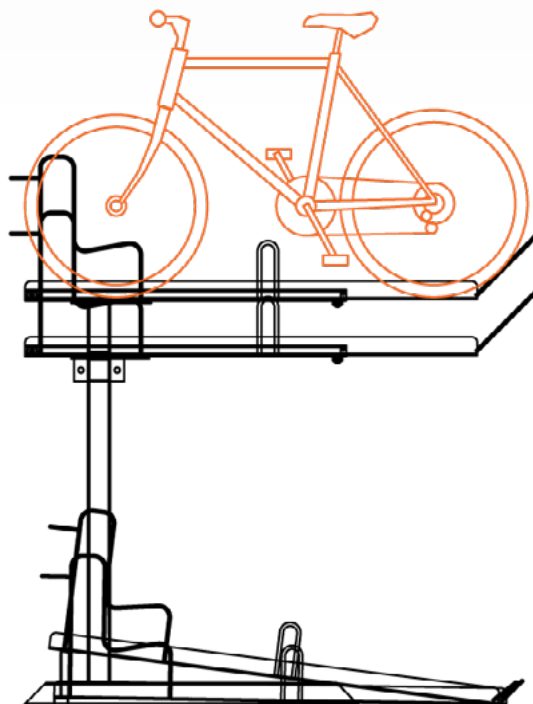
TWO TIER E-BIKE RACK

Our Two Tier E-Bike Racks offer secure, high-density storage with integrated charging and optional gas-assisted upper tiers. Designed for modern spaces, they combine durability, ease of use, and a sleek finish ideal for residential, commercial and public infrastructure projects. Made in Britain with a 10-year warranty.

Customisation that Works for You

Every site is different which is why this rack is built to adapt:

- › Mild Steel Hot Dipped Galvanised to BS EN ISO 1461:2022 as standard
- › Each rack includes twin-gang 13A 240V plug sockets for convenient charging
- › Optional polyester powder-coated framework (channels remain galvanised for optimal durability)
- › 10-year warranty & Made in Britain
- › Full installation service nationwide
- › Optional gas assisted upper tier available



Lead Times

4 — 6 Weeks

**For quicker delivery contact us*

Need help with installation?

We offer a full installation service

hello@thebikestoragecompany.co.uk

PROJECT

Camels Head Gate - MOD Plymouth

Devonport, the most extensive naval base in Western Europe, has been a vital support hub for the Royal Navy since 1691. Devonport plays a significant role in Plymouth's economy, spanning over 650 acres with 15 dry docks, four miles of waterfront, and 2,500 personnel. As part of a £2bn infrastructure investment to support future submarine platforms over the next decade, the Camel's Head Gate entrance overhaul aimed to improve security and accessibility for vehicles, pedestrians, and cyclists.

Bowmer + Kirkland commissioned the Bike Storage Company to design, manufacture, and install bespoke bike storage and a bus shelter for the Ministry of Defence site. The project required 60 cycle spaces in a limited area, leading us to deploy four back-to-back Two Tier Racks, providing 64 spaces. To address security and weather protection, we designed a bespoke toughened glass shelter that maintained line-of-sight visibility for CCTV while allowing natural light to fill the space. The cycle shelter also came equipped with Two Tier E-Bike Racks featuring fixed twin-gang 13A 240V plug sockets, providing users with adequate space to charge and store their e-bikes. This project resulted in a highly functional, secure and visually striking facility, ideally suited to the evolving needs of the MOD naval base.



DOWNLOADS LIBRARY

For more information on our product specifications, colours and finishes view our product downloads library online.

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0800 246 1723

www.thebikestoragecompany.co.uk

hello@thebikestoragecompany.co.uk

306 Harbour Yard, London, SW10 0XD