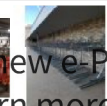
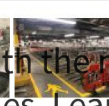
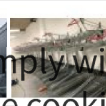
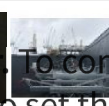
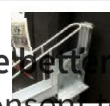
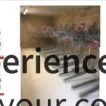
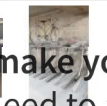




[Home](#) > [Bike Storage](#) > [Bike Shelters & Storage](#) > [Two Tier Bike Shelters](#) >

Two Tier Bike Rack - With Gas Strut (BDS)

Two Tier Bike Rack - With Gas Strut (BDS)



We use cookies to make your experience better. To comply with the new e-Privacy directive, we need to ask for your consent to set the cookies. [Learn more.](#)

Description

Allow Cookies

The BDS Two Tier Bike Rack is a pioneering and user friendly cycle parking system, with excellent space saving bike storage, superb usability and high value; allowing you to house twice as many bikes in the same area and space as any standard bike rack.

The unique aspect of the space efficient and cost effective "Two Tier Bike Rack" makes it exclusive which has resulted in a growing requirement for it; especially in areas of high population densities such as stations, shopping centres, schools, car parks and offices.

For all types of bicycles

The Two Tier Bike Rack can accommodate all types of bicycles, such as mountain bikes and road bikes, which can be chained or D-locked on to the Two Tier Bike Rack for added security. The bicycle is well supported by wheel channels and the back wheel is stabilised by a gutter to lock the bicycle firmly into place.

Simple and easy

The lower cycle rack has a sloping wheel channel, so the user does not have to bend between the levels which makes the two tier cycle rack system simple and easy to use for all ages. This rack is excellent for space saving as the cycle stands are so compact with a centre to centre distance of only 375mm.

The BDS Two Tier Bike Rack



We use cookies to make your experience better. To comply with the new e-Privacy directive, we need to ask for your consent to set the cookies. [Learn more.](#)

[Allow Cookies](#)

Capacity Calculator*



Estimate how many bikes you can store:

Length mm units:

Calculate

Number of cycles stored:

*Minimum height of 2.4 metres required

Benefits of the Two Tier Bike Rack include:

Available in a galvanised or powder coated finish (please call us for a quote).

Easy to use upper tier using stainless steel bearings for long life and minimum maintenance

The bicycle is held stable in the wheel channels with locking bars for additional security

Accommodates all cycle types (mountain bikes, town bikes etc)

Bicycle frame and wheel can be chained for security

Cycle is well supported when being stored

Lower rack has a sloping wheel channel, so the user does not have to bend between the levels

Can be extended indefinitely

Double or single sided versions available

Robust construction, hot dip galvanised to BS EN ISO 1461

Optional powder coating in any of the 192 RAL colours (Non moving parts)

BDS Two Tier Bike Racks are the only "Cycling Score" approved two tier bike parking system

Designed and manufactured by a company with over 50 years experience

We even wrote a blog about the Two Tier Bike Rack here.

We use cookies to make your experience better. To comply with the new e-Privacy directive, we need to ask for your consent to set the cookies. [Learn more](#)

This bike rack can help contribute towards gaining EN16 Cycle storage credits when used in the appropriate situation, under the Code for Sustainable Homes.

Cycle stands are compact with a centre to centre distance of 375mm



Minimum height required is 2400mm x minimum depth 1950mm (plus a recommended minimum entrance space of 1500mm)

Easy lift gas strut fitted so lifting the bike up on the rack requires minimal force from the user, as per health and safety standards

How many bikes can I fit in with the Two Tier Bike Rack?

It's easy to work out. All you need to do, is measure the length of the area you want to fit the rack in. The length (mm) divided by 375mm = number of bikes that will fit on the bottom row. Multiply by 2 to get the total number of bike spaces and subtract 2 bikes to allow for the handle bars sticking out.

For example. 4000mm length divided by 375 = 10.666. Multiplied by 2 = 21.333. Round it down to 20 bikes.

How much space in the room do I need?

To be comfortable, we advise at least a 3500mm depth and a width of:

4 bikes - 1125mm

6 bikes - 1500mm

8 bikes - 1875mm

10 bikes - 2250mm

12 bikes - 2625mm

14 bikes - 3000mm

16 bikes - 3375mm

18 bikes - 3750mm

20 bikes - 4125mm

Simply add 375mm for each extra 2 bikes.

We use cookies to make your experience better. To comply with the new e-Privacy directive, we need to ask for your consent to set the cookies. [Learn more.](#)

Allow Cookies

Lead Time on the BDS Two Tier Bike Rack

Unlike many other Two Tier bike rack manufacturers, we carry stock of the main components so lead times can be much shorter than other suppliers. We have often delivered against very strict deadlines, The London Shard being an example; where we attended site, created a CAD layout plan for approval, designed a bespoke solution, manufactured and delivered in 4 weeks to the set and agreed deadlines.

Typical delivery time: 2-8 weeks

PLEASE CALL US ON 0800 612 6113 TO DISCUSS MORE DETAILS OR TECHNICAL INFORMATION.

See our Two Tier Cycle Shelters [here](#)

Product reference: TTBR1

Some text

© all rights reserved 2020 UK Aggregates Ltd / [Terms and Conditions](#)

We use cookies to make your experience better. To comply with the new e-Privacy directive, we need to ask for your consent to set the cookies. [Learn more.](#)

Allow Cookies