

**ADJUSTABLE RACK** 

# **Features and Specifications**

BAN-AIR

## Ban-Air<sup>™</sup> Adjustable Rack:

The Ban-Air<sup>™</sup> flexible rack and pallet storage system maximizes storage density in one high-strength, highly adaptable package.



### **Maximum Capacity**

With the Ban-Air<sup>™</sup> system, large, bulky and awkward items such as furniture can be stowed away neatly and without wasting valuable warehouse space. Ban-Air<sup>™</sup> steel storage pallets can be positioned in the racking at <u>6in intervals</u>, to guarantee close-stacking and easy access to stock.

The Ban-Air<sup>™</sup> system overcomes the major disadvantage of conventional fixed shelving systems. Stock comes in all shapes and sizes and simply will not fit easily into fixed shelf spaces. As a result, shelves lie empty or half empty and stock is left to block valuable floor space while waiting for the ideal shelf location.



ТМ

## **Maximum Strength**

Pallets can support from 2000 to 5000lbs, or more by special order. Most heights and layout plans can be accommodated and customization is possible on request. The rack system is strong enough to be used as the support structure for mezzanine flooring, thereby reducing warehouse development costs. Heavy loads can be handled with ease by forklift and are placed directly into the racking system, eliminating the physical handling of stock from shelving.

## Optimize storage density, minimize unnecessary handling





**Maximum Flexibility** Large, bulky and awkward items stow neatly, without wasting valuable warehouse space. Ban-Air<sup>™</sup> racking systems can be installed in a wide variety of heights and configurations to suit your warehouse and your stock selection. Hazardous chemicals, bulky clothing, tires and other awkward items are all catered for, either using a standard pallet add-on device or with a customized system installation.



Customise Ban-Air<sup>™</sup> Adjustable Rack with a wide range of pallet accessories – make handling easier

> Ban-Air<sup>™</sup>: a) vb. to optimize storage density b) n. a customized application solution



A basic installation consists of a series of racking frames and a number of steel storage pallets - nominal heights range from 8ft to 24ft in 2ft increments (or other heights by special request).

#### Rack Structure

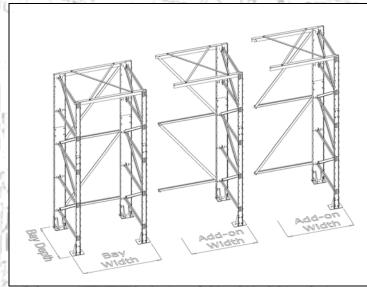
High-strength rack uprights mean Ban-Air<sup>™</sup> racking systems can be installed

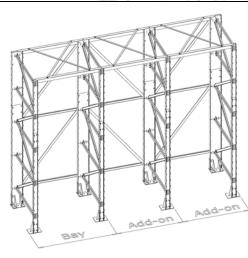
to the maximum height possible in your warehouse, which allows greater storage space for stock. The unique box-section design gives superior strength and durability to withstand impact and forms the basis for the Ban-Air<sup>™</sup> Outdoor Store

### Steel Storage Pallets

Ban-Air<sup>™</sup> pallets feature all-metal welded construction and are available in two standard specifications (load capacity dependent on pallet size): MEDIUM DUTY, with up to 2500lbs MAX UDL, and HEAVY-DUTY, with up to 5000lbs MAX UDL

Fully enclosed forklift tubes prevent loads tipping off the lifting device, and the pallets are available in a variety of sizes and exterior grade polyester powder-coated colors. A special heavy-duty galvanized steel coating is also available for exterior use





Approx total length is calculated by adding the starter bay to the sum of the add-on widths.

Add-on depth must be the same as the bay depth.

Bay Width + 2(Add-on Width) = Total Length

Ban-Air<sup>TM</sup> Adjustable Rack is available in a wide range of pallet sizes and bay heights to suit your application. If you do not find a suitable size displayed, please contact our sales team for custom applications. Our in-house design facility is trained to meet individual requirements and custom solutions are available

System Type (W x D)	Bay Section		Add-on Bay Section		NUK	
	Width (mm)	Depth (mm)	Width (mm)	Depth (mm)		- / (2
36in x 36in	1319	1027	1051	1027	System	Height
42in x 36in	1471	1027	1203	1027	Туре	(mm)
42in x 42in	1471	1180	1203	1180	8ft	2453
48in x 48in	1624	1328	1356	1328	10ft	3056
52in x 30in	1725	875	1457	875	12ft	3759
52in x 42in	1725	1180	1457	1180	14ft	4276
52in x 48in	1725	1328	1457	1328	16ft	4891
72in x 30in	2233	875	1965	875	18ft	5495
72in x 48in	2233	1328	1965	1328	20ft	6197
82in x 42in	2487	1180	2219	1180	22ft	6720
82in x 48in	2487	1328	2219	1328	24ft	7330

EMAIL:

## Ban-Air<sup>™</sup> **Adjustable Rack** - Dimensional Guide

Call our sales team today for proposals or additional information



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