



E-Z-RECT Ltd. t/a EZR Shelving
Unit 8c Witan Park, Avenue Two,
Station Lane, Witney, Oxon, OX28 4FH

Mobile Shelving – System R

Track and Floor

The basis of the system is a totally free-standing base. This base is made up of a track and a floor assembly. The track is a composite steel assembly. The composite track consists of an outer formed section with an inner steel 'C' section used as the load bearing member. This combination provides the necessary loading capacity with minimum deflection. The track assembly is light and easy to install and transport.



The track is fitted along its length with levelling shims to provide a means of accurately levelling the tracks on an uneven floor.

The integral floor system creates a safe and strong false floor for personnel to walk on. The floor is produced from 18mm flooring grade particle board. The floor is located and simply secured between the tracks on an up stand on the edge of the track and an integral groove on the underside of the boards. The boards are then slid and connected by tongue and grooves to give a strong and flush fitting surface. Board thickness can be reduced to accept free issue carpet tiles.

Mobile Bases



The movement of the system is created with the base carriages that comprise of initial and extension bays. Both these bases have three widths – nominally 1200mm, 1000mm, 900mm and 750mm and various depths.

The bases can be both single or double sided depending upon the quantity of storage needed and space available. The mobile bases are comprised of carriage

units: that provide housings for the mobile's wheels, facing channels; used to tie the carriages together and wheel axles that join the driving wheels together.

Each initial bay (starter) can have either drive channel (capstan) or a push/pull handle secured direct to the shelving upright.

Movement of the bases is gained by turning the capstans hand wheel in left or right direction. The drive is then transmitted to the wheels by a series of chain and sprockets on one side of the base.

Shelving

We manufacture all standard size bays, but can manufacture bays up to a maximum of 3000mm high on all our products. We can also manufacture any depth and width from 125mm upwards.
Standard Heights 1825 - 2125 - 2425

Standard Widths 600 - 750 - 900 - 1000 - 1100 - 1200 - 1250

Standard Depths 150 - 200 - 250 - 300 - 350 - 400 - 450 - 500 – 600

Specification

Designed from the customer perspective, we have included a huge range of features and added accessories: Slotted uprights for easy and quick adjustment of shelves 1mm thickness Mild Steel CR4

Shelves with safe edges to front and rear flanges 0.9mm thickness Mild Steel

Recessed shelf clips ensure concealed fittings for clear access

A choice of back cladding or cross brace (open)

Shelves adjustable in 25 mm increments, simply clip into place

Bay loading (maximum): 500 kg (dependent on specification)

Shelves, uniform distributed load (maximum): 80 kg Full range of accessories.



Mobile shelving systems are designed and manufactured in the UK, conforming to ISO 9001:2000

We also operate an environment system ISO 1400:2004

Finish

Mobile bases: RAL: 9002 Smoke White (Standard)

Shelving: RAL: 9002 Smoke White (Standard)

Track: 'C' section, housed in a channel, in which the floor and ramp locate

Floor: RAL: 9015 Dark Grey

Quotation

Price is subject to a full site survey and assumes that work can be carried out in one continuous visit to a clear and level site and that lighting and power will be provided. Price assumes normal weekly working hours of between 8:00a.m. and 5:30p.m.

Site Requirements

The quoted price assumes that the site will be clear and level and will be provided with adequate lighting and a power supply. We have assumed that our installation engineers will be able to work from 8am to 6pm on site each day, and that whilst off-loading and installing our equipment we shall have priority of use of the lifts, corridors and the installation area.

Please note that it is the clients responsibility to ensure that the floor can accommodate the combined weight of the storage system and the contents to be stored, and also to provide the means by which packaging can be disposed of. Clients should be aware that unfortunately there is always a level of noise associated with the installation of our storage systems which cannot be avoided. Whilst we shall do all we can to minimise noise, we would be grateful if you would pre-warn those to be affected of the scale and duration of the installation.

Information contained within this quote has been provided by yourself; therefore we recommend you check the details to make sure we have interpreted your information correctly.

Lead times

Delivery will be approximately 4 working weeks from receipt of your order.

The lead times suggested above are for guideline purposes and are valid on the date the quotation was issued. Lead times may change please check with our office nearer point of order.

Delivery

All our products are delivered on the most economical size of vehicle in accordance with the size of order, customer to specify any delivery restrictions in advance.

Specific dates or timed deliveries may incur extra costs please call for further information.

Warranty

All products are covered against normal wear and tear for a period of 12 months, from the date of delivery or installation. Subject to an annual maintenance contract, product can be warrantied for a 10 year period or longer.

Validity

Quotations are valid for a period of 30 days.