

# Lavatec Monorail

## Lavatec monorail distribution system

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A full range of monorail components covering primary, soiled and clean-work systems. Various options for sorting, bag designs and storage solutions. Fully stainless steel rail section suitable for over 100kg per bag. A huge number of options to cover every possible application.



### FEATURES

- Control system
- Stainless rail profile
- High capacity bags
- Loading options
- Comprehensive range
- Full design and build service

Various options from simple displays up to full MIS systems

Enclosed rail section prevents dirt build-up, all stainless rail, very heavy duty profile

Options of various bag systems up to > 150kg capacity

Option for manual loading, mobiles, conveyor loading to full count & sort systems

Suitable for a full range of applications, primary, soiled and cleanwork systems

Broadbent offer complete service including steelwork & suspension installation

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# Overview

## Lavatec monorail distribution system

A monorail system can be difficult to justify, but ask anyone who has one whether they would be without it and the answer is invariably no.

Broadbent Laundry Systems have been a manufacturer and reseller of monorails for many years. As the level of automation has increased, Broadbent have taken the lead in the UK. Now exclusively distributing the Lavatec stainless steel monorail system we are able to accommodate any overhead storage and distribution proposal.

The Lavatec rail profile is manufactured entirely from high grade stainless steel. The inherent strength of this profile makes it suitable for systems with over 150kg capacity bags. The enclosed section, means the bearings run inside the rail, so that dust and lint are less likely to affect performance.

Broadbent can provide a full design and consultation serviced along with full UK and Ireland support from our after sales division.



### Closed Profile

The Lavatec rail profile enclosed the bearing running surface, shielding it from dirt and lint for trouble free running.

### Stainless Steel Rail

Apart from its long life, stainless steel is the most hygienic and appropriate material for a laundry environment.

### Flexible System

The Lavatec monorail system is available with a number of bag ring options. From primary hook-on systems to the single trolley system and 2 diameters of heavy duty double trolley bags. The Lavatec system can accommodate oversized bags for situations where the bag needs volume, but the headroom is an issue.

### Multi Wheel Trolley

On the larger capacity systems, each bag has 2 trolleys with 4 wheels on each trolley. This means the load is spread between eight precision bearings. This means low noise, reliable operation.

### Support & Service

Broadbent are long time designers and manufacturers of monorail systems. Currently we are exclusive distributors from the Lavatec rail system. The specification, design and selection is handled solely by Broadbent design engineers. Service and a full range of spares is available direct in the UK from our Huddersfield HQ.

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