



Automatic Industrial Lifts

Pneumatic Lifts

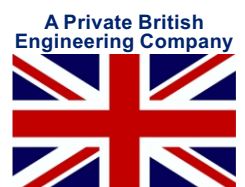


Lifts are used for automatically transferring items to overhead conveyors or between floors. Normally in a large installation or production line products are conveyed between machines on overhead conveyors. This allows personnel good access to machines and equipment situated on the factory floor. Our lifts solve the problem of moving products between the two levels, they also have a narrow cross section which allows them to be situated in the most restricted spaces. Two types of lift are available. The single lift (shown above) which can cycle on demand for individual items and the continuous lift which is suitable for higher transfer rates.

The following pages show only a small selection of the large range of systems available. For more information please contact our sales department on 01252 369800.

MONK Conveyors Limited

Unit 9, The Christy Estate, Ivy Road, Aldershot, Hampshire GU12 4TX
Tel: +44(0)1252 369800 Fax: +44(0)1252 369801 Email: sales@monk-conveyors.co.uk
Visit our website at: www.monk-conveyors.com





Conveyors & Automated Handling Solutions

Pneumatic Lifts

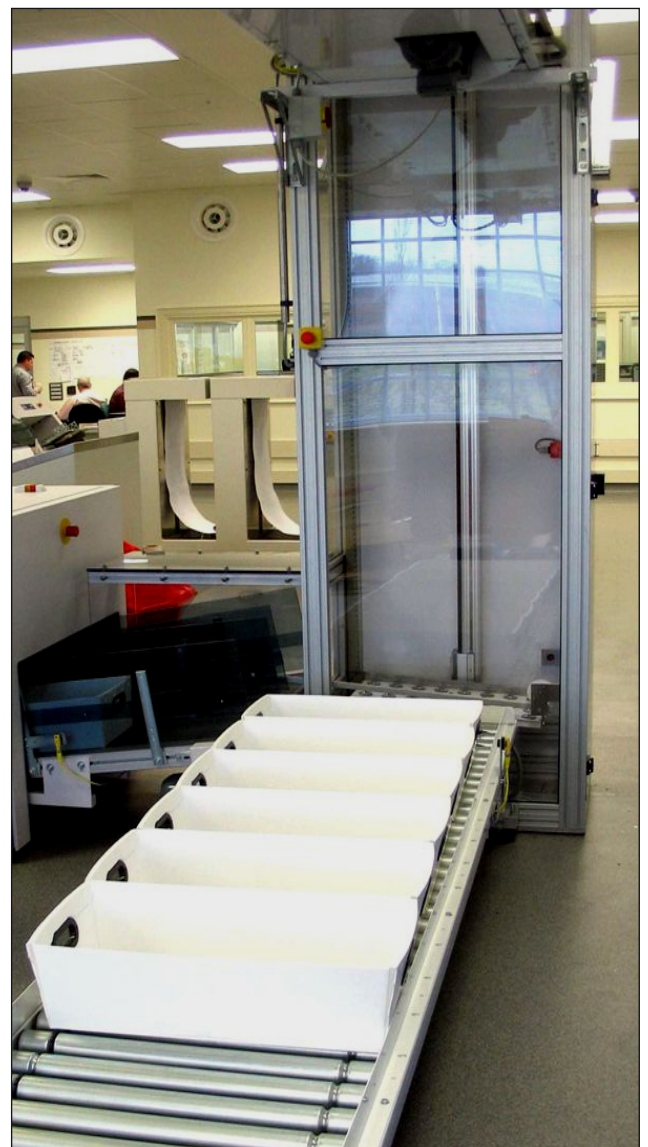


Row of automatic lifts used for transferring trays containing lenses from the lens producing machines up to the overhead conveyor system.

Automatic lift used for transferring tote bins 300mm x 400mm from floor level to overhead roller conveyors.



Closeup of lift platform and lower transfer.



Mechanical Lifts



A continuous lift in a stores area. Items are placed on a conveyor at the upper level where they form a queue, they are then automatically transferred onto the lift one at a time and descend to the conveyor on the floor below. They are then automatically transferred one at a time onto the conveyor.

- Fully automatic load and unload
- Up to 10m lift
- Widths 150mm to 600mm
- Loads up to 10kg
- Vertical speeds up to 20m/min
- Continuous indexing lift option
- Variable speed option
- Supply 415v/3ph/50hz or 240v3ph/50hz
- Protection IP65, continuous rating
- Frame with 'tee' slots with 8mm fixings
- Fully enclosed with polycarbonate
- Interlocked access doors



Mechanical Lifts Qimarox®

For medium to heavy product Monk Conveyors uses Qimarox material handling machinery as part of our mechanical lift systems. Their equipment includes palletisers, product lifts, pallet lifts, packaging machines and guarding systems. Integrating these standard units into our systems helps us achieve cost effective solutions and utilises tried and tested standard equipment. Monk Conveyors will design and build the necessary conveyors to feed to and from the units. We will also add guarding and a control system.

Qimarox equipment combines high performance with low costs and has advantages of: Modular design, for quick and easy installation and modification. Multifunctional and versatile so machinery can combine different tasks. Durable requiring low levels of maintenance.



PRORUNNER MK1



PRORUNNER MK5



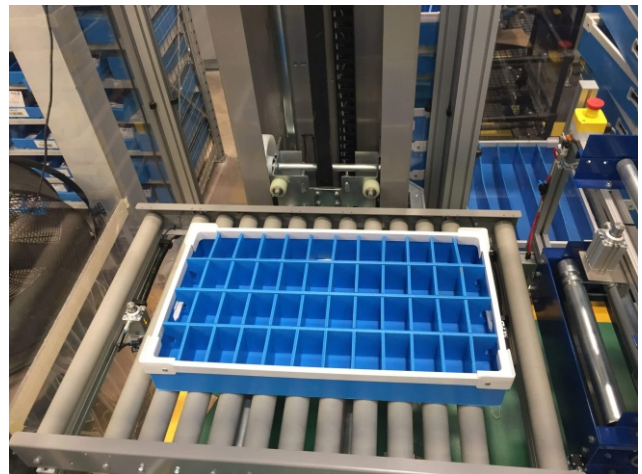
PRORUNNER MK9



PRORUNNER MK10



Mezzanine floor Product transfer



Powered roller lift platform

MONK Conveyors Limited

Unit 9, The Christy Estate, Ivy Road, Aldershot, Hampshire GU12 4TX

Tel: +44(0)1252 369800 Email: sales@monk-conveyors.co.uk

Visit our website at: www.monk-conveyors.com

