

Dockless Loading

Mobile powered loaders are designed specifically for use in premises without a raised loading dock, which makes it ideal for loading vans and other smaller vehicles. Using this unit makes your vehicle loading/unloading operation faster, safer and more efficient, and helps you comply with manual handling regulations.

- 50 kg capacity per linear metre
- 600mm belt widths as standard.
- 20m/min belt speed. Variable speed drives are available on request.
- Variable height at low level for manual handling or joining to another conveyor.
- Variable tongue height for use in any vehicle type.

Performance Options

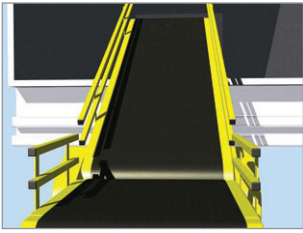


Powered Hydraulic Lift

Best Mobile Loaders are available with either powered or hand operated hydraulics.

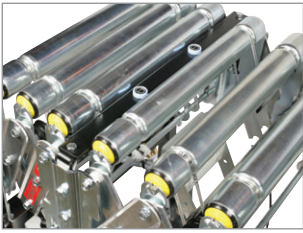
Brake Motors

Normally required when heavier packages are to stop on the inclined belt, the brake motor will prevent free movement when the conveyor is in a stop condition.



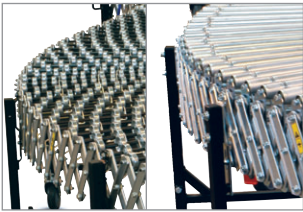
Side Guides

To prevent smaller items from falling from the side of the conveyor it is possible to fit side guide to the inclined section of the unit.



Optics Package Stop

The conveyor stops when sensors at the end detect a package is present. This stops delicate packages from being driven into a fixed end and provides power saving control.



Powered or Gravity

The associated flexible conveyors can be either powered roller, non-powered roller or skate wheel configurations.



End Light

The powered conveyor tongue comes complete with a bright halogen light fitted to the end.

Features

- **Construction** – Heavy duty construction and supporting frame work make Best Mobile Loaders one of the most robust units of its type on the market.
- **Shrouded Buttons** – To limit the damage to emergency stops, Best conveyors add fabricated steel shrouds to the exposed emergency stop buttons.
- **Fully Guarded** – All moving or rotating parts are fully guarded to prevent entrapment and injury.
- **Mobile** – BestLoader units are fully mobile utilising $\varnothing 200\text{mm}$ heavy duty castors.
- **Power** – BestLoaders are normally powered via a simple 240Vac plug connection. 110Vac and 415Vac versions are available. Each unit comes with ancillary sockets to power adjoining flexible conveyors.

Specifications

Conveyor Type	Expanded	Compacted
BFVL-24-24	7.32 mm	1.88 mm
BFVL-24-32	9.75 mm	2.50 mm
PFVL-24-24	7.32 mm	2.44 mm
PFVL-24-28	8.53 mm	2.83 mm
PFVL-24-36	10.97 mm	3.63 mm

All Best Conveyors products can be modified to suit specific design requirements. Please contact our sales representatives for details on sizes or options that are not listed.

