

## Dockless Loading

Mobile 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.

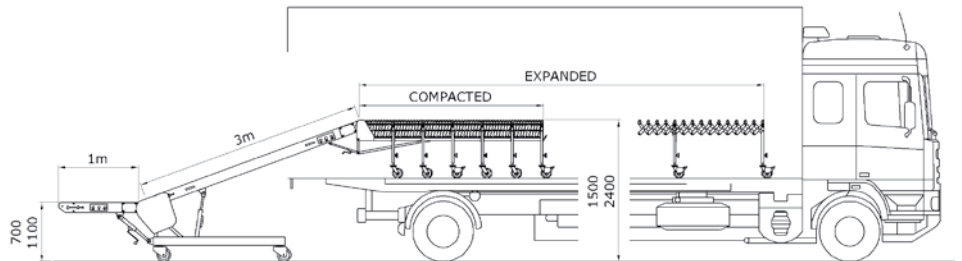


## Features

- **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 m	1.88 m
BFVL - 24 - 32	9.75 m	2.50 m
PFVL - 24 - 24	7.32 m	2.44 m
PFVL - 24 - 28	8.53 m	2.83 m



## Performance Options



### Powered Hydraulic Lift

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

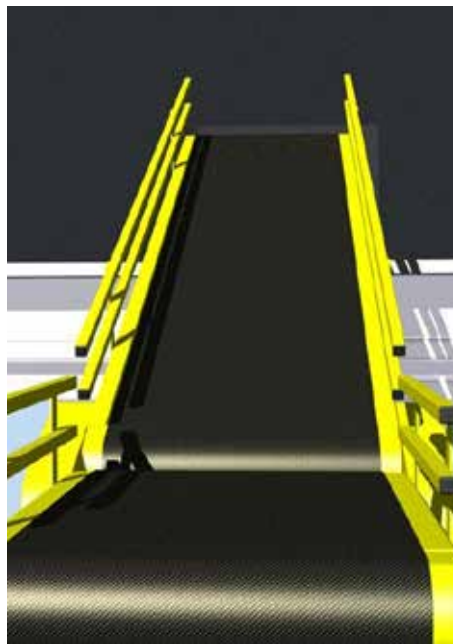
### Brake Motors

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.



### End Light

The powered conveyor tongue can be supplied with a halogen light fitted to the end.



### 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.