CALJAN BELTTRACK, TYPE ML



MOBILE LOADER FOR USE WITH SMALL VEHICLES

Versatile and handy

Easily moved to wherever it is needed, enabling any vehicle to be unloaded speedily and ergonomically. Compact storage when not in use.

Perfect entry level

The height of the conveyor belt can be adjusted to suit the height of the vehicle, providing ergonomic work conditions.

Reaches into all standard vehicles

A powered flexible conveyor is attached to the mobile loader to increase the reach.



SPEEDY & ERGONOMIC LOADING/UNLOADING OF SMALL VEHICLES

Designed for use with industrial doors rather than loading docks, the Caljan BeltTrack mobile loader is used to load or unload small vehicles. Loose-loaded goods are moved speedily and ergonomically, with little effort.



Quality
Made of steel, the mobile loader is designed for daily use. A screwjack is used to adjust the tail conveyor to the required height. Sturdy wheels enable the loader to be moved smoothly across the floor surface.



Safety
Every precaution has been taken to ensure that the mobile loader is not only safe to operate, but also safe to move around. The loader fully complies with European safety regulations, e.g. EN619.



Service
The mobile loader requires very little maintenance. Various options and upgrades can be added, to ensure that the equipment continues to meet your requirements throughout its lifetime.







Description

The ML is safe and simple to operate. It can be used to load and unload vans and larger box vehicles with a floor length of up to 10 metres. The unit is 100% mobile which makes it easy to store when not in use, freeing space in front of doors or in working areas in a building.

Design

The ML is a moveable unit designed specifically for loading and unloading loose-loaded goods with a minimum of effort. It is typically used in premises with no dock. The angle of the elevated belt can be adjusted by means of a hydraulic piston, so that the powered roller conveyor is placed at a suitable working height inside the vehicle. The height of the tailbelt is adjusted manually. Operating the unit is simple logic: push-buttons are used to change the belt direction and to adjust the height of the elevated belt.

Heaving duty wheels make light work of moving

and positioning the unit.

50 kg/m Load:

Chassis construction: Heavy gauge fabricated

hollow steel section

Elevated belt: Folded steel flat slider bed

design, underside guarding

for added safety

Drive: 0.375 kW flange-

mounted gearbox motor, controlled by a frequency

Electrical supply: 400 V, 3 Phase

Control box: 24 V, IP54

Standard colour: Red, RAL 3020

The angle of the elevated Elevation:

belt can be adjusted by a

hydraulic piston.

The height of the tail belt is adjusted by means of a

screwjack

Controls: Raising or lowering the

elevated belt, changing

belt direction

Various options are Options:

> available, e.g. frontlight. Please ask for details.

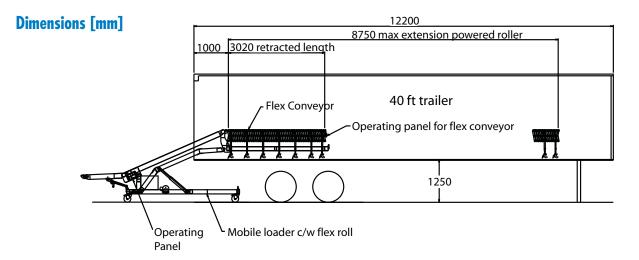
Technical Data

Standard belt width: 600 mm

Belt material: Two-ply, high-grip PVC

with vulcanised joints

Belt speed: 22 m/min.



/ "	Elevated belt [mm]	I		Roller extended [mm]
CB3/8.75 ML	3000	1000	3020	8750

	Height [mm]	
	Min.	Max.
Elevated belt	900	2400
Tail belt	600	1150



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