

# CALJAN BELTRACK, TYPE ML

## MOBILE LOADER FOR USE WITH SMALL VEHICLES

### Versatile and Handy

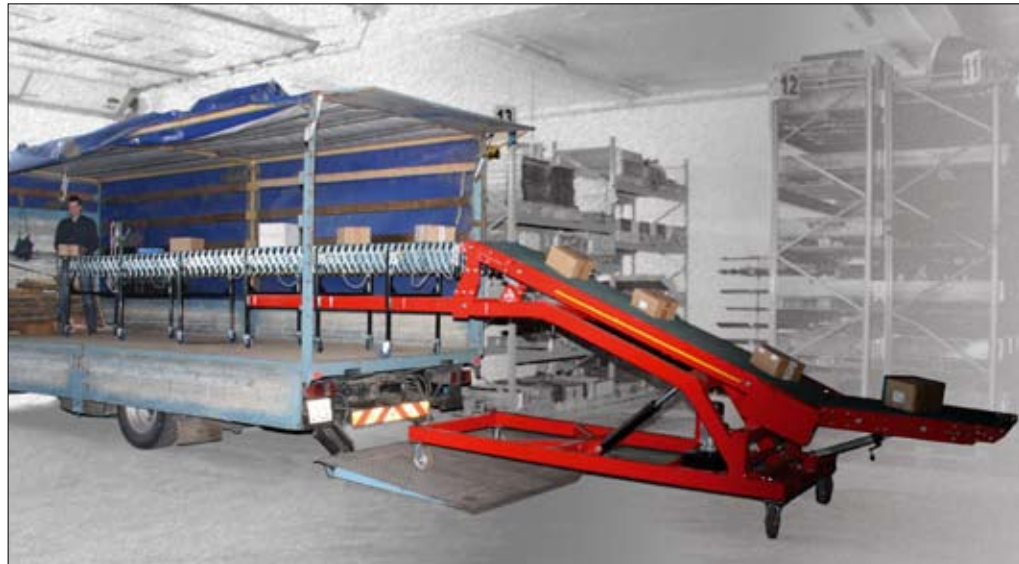
Easily moved to wherever it is needed, enabling any vehicle to be unloaded speedily and ergonomically. Compact storage when not in use.

### Perfect entry level

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

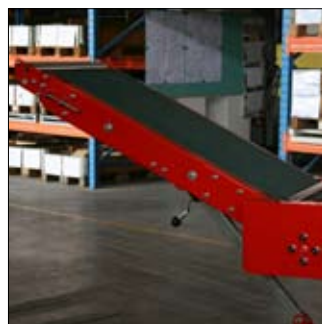
### Reaches into all standard vehicles

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 grade level 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 screw-jack is used to adjust the in-feed conveyor to the required height. The 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.



**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. 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 with grade level industrial doors. 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: push-buttons are used to change the belt direction and to adjust the height of the elevated belt.

Heavy duty wheels make light work of moving and positioning the unit.

## Technical Data

Standard belt width: 24 inches

Belt material: Two-ply, high-grip PVC with vulcanised joints

Belt speed: 66 fpm

Load: 35 lbs/ft

Chassis construction: Heavy gauge fabricated hollow steel section

Elevated belt: Folded steel flat slider bed design, underside guarding for added safety

Drive: 0.5 HP flange-mounted gearbox motor, controlled by a VFD

Electrical supply: 460 V, 3 Phase

Control box: 24 V, IP52 / NEMA 12

Standard color: Red, RAL 3020

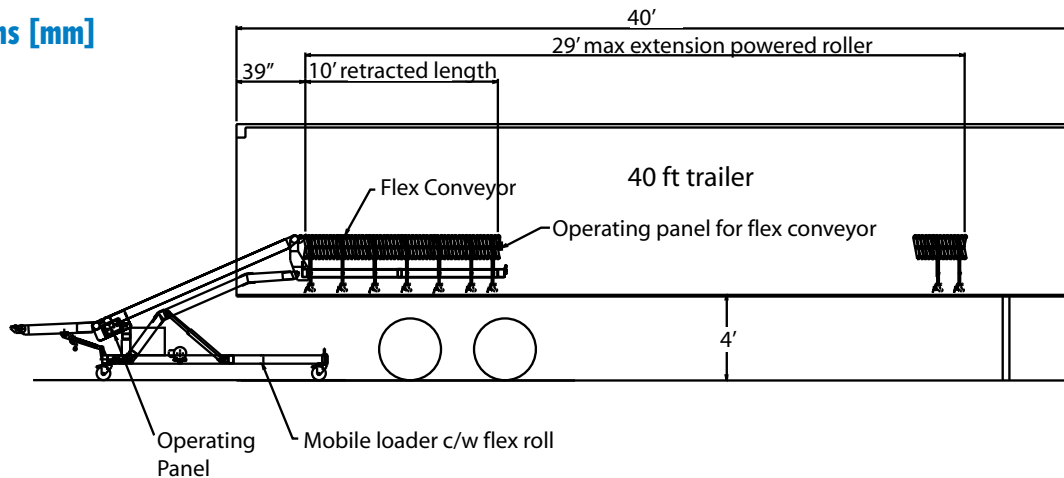
Elevation: The angle of the elevated belt can be adjusted by a hydraulic piston. The height of the tail belt is adjusted by means of a screwjack

Controls: Raising or lowering the elevated belt, changing belt direction

Options: Various options are available, e.g. frontlight. Please ask for details.



## Dimensions [mm]



Type	Elevated belt	Tail belt	Roller retracted	Roller extended
CB10/29 ML	10 feet	39 inches	10 feet	29 feet

	Height	
	Min.	Max.
Elevated belt	35 inches	8 feet
Tail belt	24 inches	4 feet



Safe Logistic Solutions  
www.caljanritehiteus.com

**USA**  
3600 E. 45th Avenue  
Denver, CO 80216  
Tel. (800) 338 1751  
Tel. (303) 321 3600  
Fax (303) 321 6767

**Denmark**  
Ved Milepaelen 6-8  
DK-8361 Hasseløger  
Aarhus, Denmark  
Tel. +45 87 38 78 00  
Fax +45 87 38 78 01

**Germany**  
Germany  
Industriestraße 7  
D-65439 Flörsheim  
Tel. +49 (0) 6145 9349-0  
Fax +49 (0) 6145 9349 30

**UK**  
Moorbridge Road  
Bingham Industrial Estate  
Bingham, Nottingham NG13 8GG  
Tel. +44 (0) 1949 838 850  
Fax +44 (0) 1949 836 953

**France**  
8, Rue Georges Besse  
ZAC du Fossé Pâté  
F-78330 Fontenay-le-Fleury  
Tel +33 1 30 07 12 37  
Fax +33 1 30 23 05 69

**Benelux**  
Engelenburgstraat 57  
7391 AM Twello  
The Netherlands  
Tel. +31 (571) 270 444  
Fax +31 (571) 270 555