

# CALJAN ROLLERTRACK

## TELESCOPIC ROLLER CONVEYOR

### Cost-effective

In relation to the length of the basic section, the extendibility of this unit is very long. It can reach into all lorries and trailers, making it a cost-effective loading method.

### Maximum stability

All sections are supported by a micro-alloy steel construction, ensuring maximum stability.

### Flexible

Telescopic movement can be powered or manual, which means that an electrical connection is not necessary. Powered versions are operated by means of a joystick.



**WITH MORE THAN 2,500 UNITS IN USE, THIS IS THE WORLD'S MOST POPULAR TELESCOPIC ROLLER CONVEYOR**

Using the natural force of gravity, parcels travel over the zinc-coated steel rollers along the length of the conveyor. Transition from section to section is protected by an aluminium plate to prevent damage to parcels.



#### **Quality**

All frames are manufactured, painted and tested by our own personnel to ensure that our high-quality standards are adhered to.



#### **Safety**

Caljan RollerTrack complies with the European Safety and EMC requirements for equipment used to handle unit loads: EN619



#### **Service**

A well-established service network, ensures that qualified technicians can be on hand as required.



## Description

The Caljan RollerTrack is stationary, standing on four fixed legs. With a wide range of optional features, the Caljan RollerTrack can be individually adapted to suit the customer's requirements. The modern design is your guarantee for easy service and care, combined with low maintenance costs.



## Design

The frame consists of a self-supporting steel construction. All moving parts are protected to meet the latest safety regulations. Rollers, fitted with ball bearings, and roller chains on both sides, supply the telescopic movement enabling the loader to extend. The chains are built into the profile for optimal safety.



The telescopic extension and retraction on machines with three sections can be carried out either by a hand wheel or powered by a gear motor. We recommend electrical operation for machines with more than three sections for optimal safety.

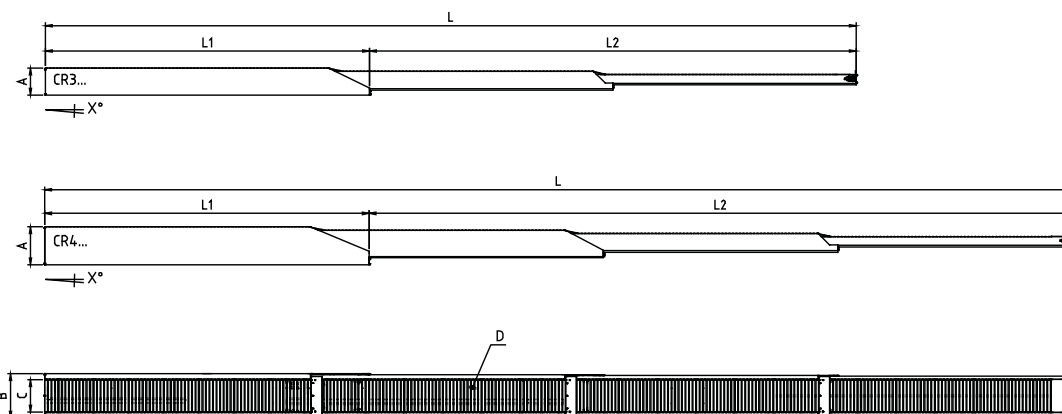
## Technical Data

Caljan RollerTrack:	Ball bearing construction
Rollers [D]:	Dia. 50 mm, zinc-coated steel
Roller width [C]:	600 mm, 800 mm or 1000 mm
Roller pitch:	65 mm
Load:	Max 50 kg/m, uniformly distributed
Elevation [X]:	Max 5°, we recommend 3 - 4°
Extension:	From 5 m to 19 m
Electrics:	On electrical models, extension can be controlled by a joystick, placed on the right hand side of the last section.
Optional features:	Double joystick, anti-collision strip, front light, portal tube light, Under-side guarding of basic or all sections, side guards, alternative RAL colour.

## Dimensions

Type	L1	L2	L	A	B	C	D	X°
3 sections								
CR3M-5/7 *	5000	7000	12000	500	C+182	600/800/1000	50	Max 5°
CR3M-6/9 *	6000	9000	15000	500	C+182	600/800/1000	50	Max 5°
4 sections								
CR4H-6/13	6000	13000	19000	700	C+222	600/800/1000	50	Max 5°

\* Available with manual telescopic movement



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