



C68

“Materials handling
in the palm of your hand”



MANUAL - OVERHEAD CONVEYOR

CALDAN C68

The simple and reliable solution to your handling problems. The manual conveyor gives you access to more floor space for other purposes.

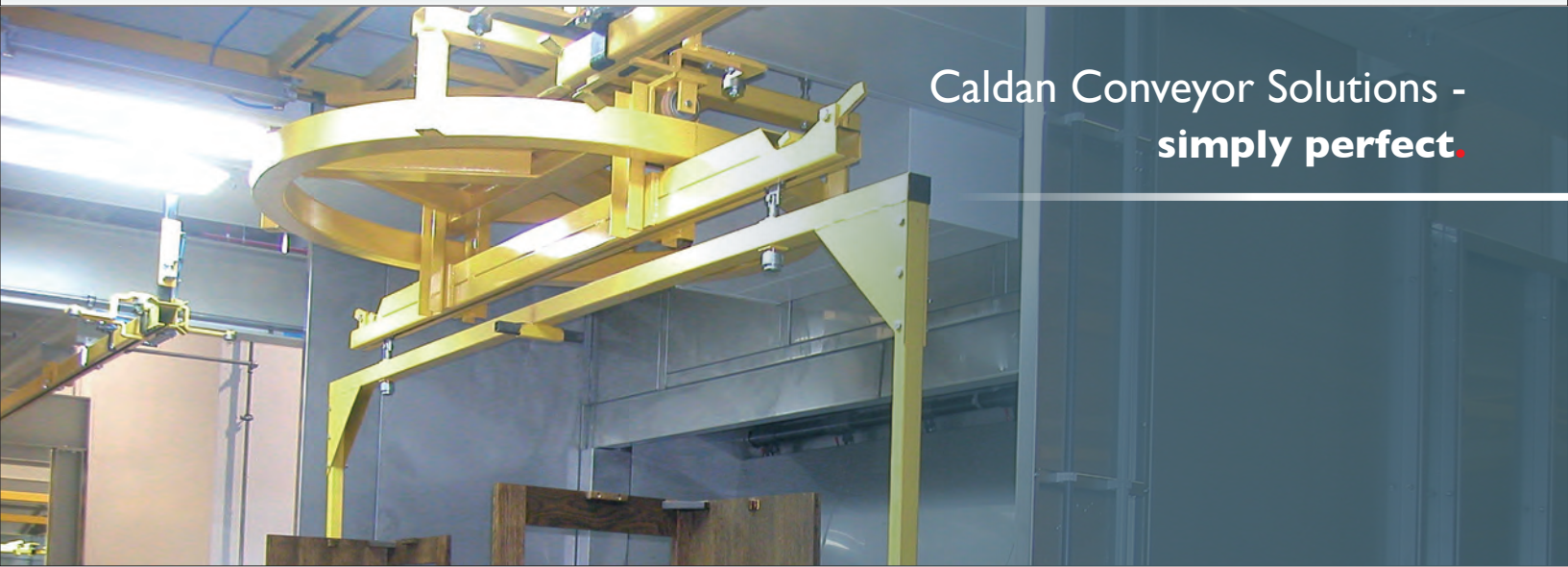
With our flexible, modular standard programme we offer customized solutions such as powered sections in the manual conveyor circuit, vertical drop and lift sections, switching and turning gates.

Manual conveyor type C68:

- improves ergonomics at loading points where heavy goods or workpieces are handled.
- can be used as buffer zone or storage facility between different steps in the production flow.
- only demands a minimum of maintenance and operator training.
- can be combined with all other Caldan conveyor components, offering you various tailor-made handling solutions.

This cost effective solution combined with Caldan's expert assessment of users needs, ensures the shortest amortization of your investment.





Caldan Conveyor Solutions - simply perfect.

Specifications:

The manual conveyor type C68 consists of a standard Caldán profile, in which the trolleys are driven manually in the conveyor circuit. The items are conveyed suspended either directly from the trolleys or in specially constructed suspension devices (design according to customer request).

On customer request a standard load bar can be utilized to connect 2 or more trolleys, increasing the carrying capacity.

The use of standard components in our product range allows for any future conveyor modification and combination with other Caldán conveyor components to be carried out easily.

This way the C68 can be combined with for example switching gates, manual or powered turning units, powered transfer units (e.g. through ovens, paint- and powder spray booths / cabins, dip-coat vessels) and vertical drop- and lift sections.

Max. temperature (surroundings):
482 °F

Max. load per trolley (4 wheeled):
441 Lbs.

Max. load per wagon
(load bar with 2 x 4-wheeled trolleys):
882 Lbs.

Trolley wheels:
Open or sealed and greased version

Standard length, straight profile:
236.22 inches

Available equipped with flanges

Horizontal curves:
Degree: 90° / 45° / 30° / 15°
Radius: 19.68 / 27.55 / 39.37 inches

Special measurements are delivered on customer request

Switching gate:
Manual or powered version

Turning unit:
Manual or powered version

Vertical drop- and lift section:
Available in guided / floor mounted version or unguided and suspended from the ceiling

Trolley drive:
Cardan- or transfer chain

Accumulation possibilities:
Manual. In-line position, 45°, 90°