



# HERCULES

COMPLETE LIFTING SOLUTIONS

1800 649 603 | [info@hercules.com.au](mailto:info@hercules.com.au) | [www.hercules.com.au](http://www.hercules.com.au)

## DOMINO

PEOPLE

*Domino People enables to transport manual and electronic wheelchairs up to 400 kg.*

*It is particularly suitable for public buildings such as municipalities, schools, hospitals, but also retirement homes, banks and condominiums.*

### **SYDNEY**

Unit 1 / 87 Reserve Road  
Artarmon NSW 2064

### **MELBOURNE**

424 Johnston Street  
Abbotsford VIC 3067





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Thanks to the “Automatic” load management technology, the wheelchair is automatically tilted on the stairs, thus making transport easier and safer.

In addition, the tracks are suitable for both indoor and outdoor surfaces, so it is possible to travel up and down stairs made of virtually any material, even with irregular steps and of different height.



No restriction on the height of the steps, since it is possible to travel even on irregular stairs.

Domino People gives the freedom to move on several types of staircases, both indoors and outdoors, whether straight or spiral, without ever having to get out of the wheelchair.



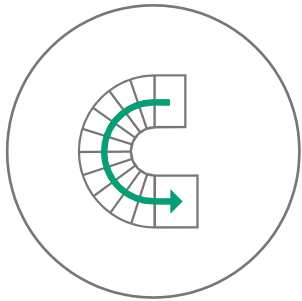


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Thanks to the independent tracks and the advanced electronics it is also possible to go up and down spiral staircases.

The operator only needs to correct the trajectory by moving the joystick to adapt to the type of stairs in question.



The independent tracks with double electric motor guarantee maximum manoeuvring comfort even in narrow spaces.

Feeling safe during transport on stairs also allows you to enjoy the most pleasant moments of the ride. Security and reliability are key components of Domino People and Domino People Slim





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It is possible to correct at any time the safety angle of the wheelchair pre-set by the electronics. This may be necessary to tackle particularly steep stairs or particularly heavy wheelchairs.

The control for the correct positioning of the wheelchair, both for Domino People and Domino People Slim, is always the operator's first task before continuing the journey on the stairs, when going up and down.



Simply press the “M” button on the control to set a new inclination of the wheelchair







Access to the load surface must always be in reverse.



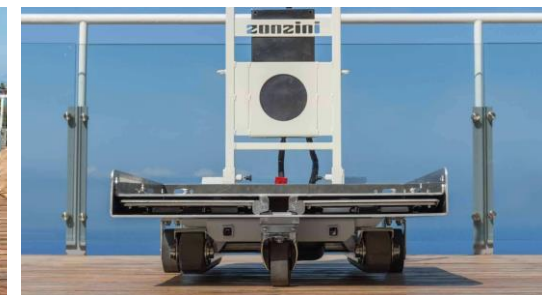
The telescopic ramps are equipped with mechanical supports in the middle, in order to support heavy loads and have excellent durability over time.



Secure the wheelchair using the supplied straps and store the telescopic ramps in the appropriate housings.

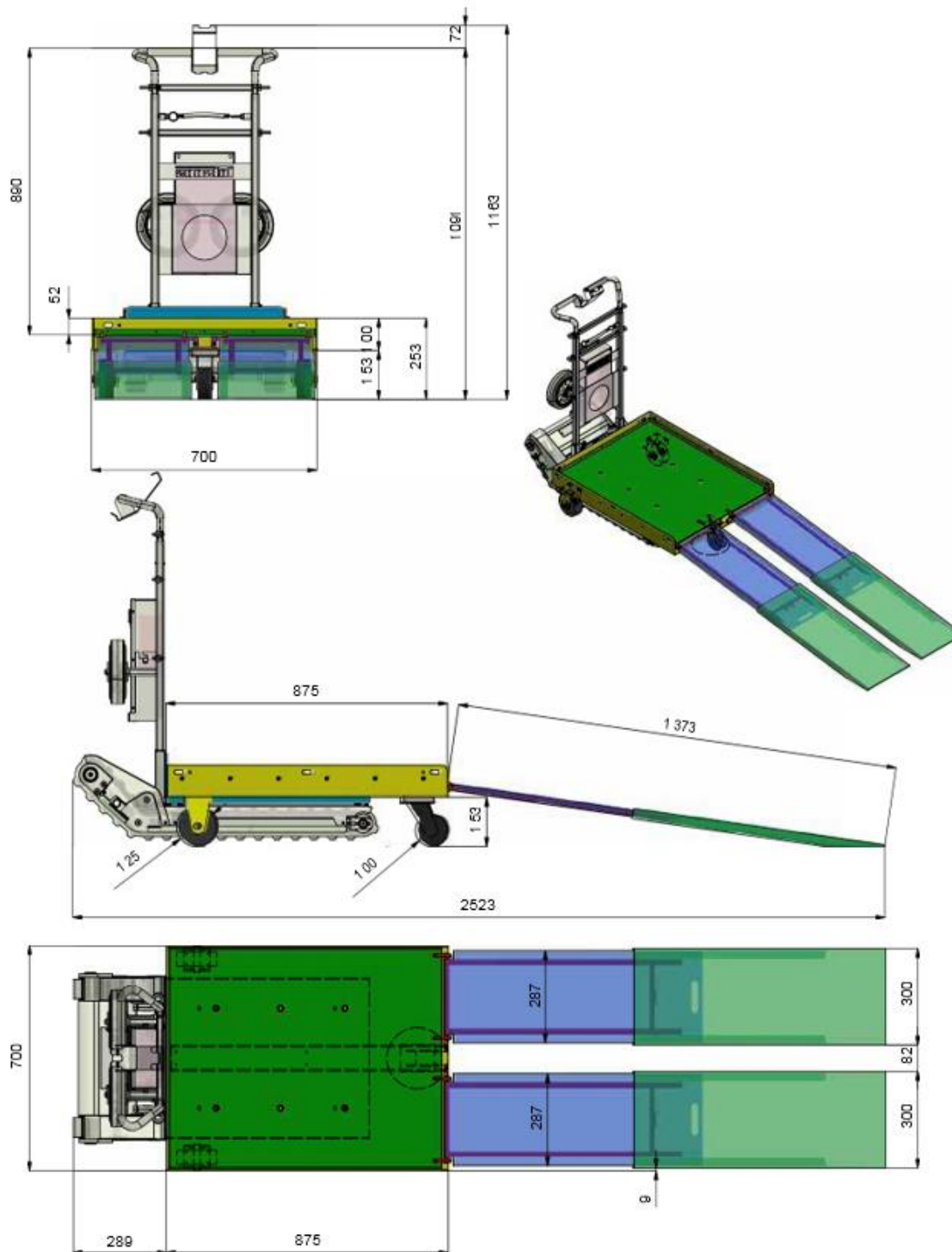


It is possible to order a load surface with customised dimensions to better adapt to specific wheelchairs.



When not working on stairs with the tracks, the three wheels with which Domino People is equipped always rest on the ground to facilitate movement from one step to another.

## TECHNICAL DATA



**Total weight of the device:** 130 kg (battery included)

**Weight of the towing chassis devoid of the removable control handle:** 62 kg

**Weight of the detachable control handle without battery:** 9.6 kg

**Weight of the battery box:** 16.5 kg

**Maximum capacity:** 400 kg

**Minimum viable staircase width:** 85 cm

**Load surface tilting:** Automatic and Manual

**Wheelchair loading platform:** width 700 mm | depth 875 mm

**Supply voltage:** 24 V

**Charging voltage:** 110-230 V

**Tracks speed:** 4 metres per minute

**Autonomy with 1 charge:** about 300 steps

**Usage temperature:** from 5 to 40 °C

**Maximum stairs inclination:** 45°

Irreversible gear motors by means of electromagnetic brake Advanced electronics with soft start and proportional joystick

**Independent track drive:** 360-degree rotation with the tracks

Increased track section compared to traditional track stairlifts for greater grip and safety.



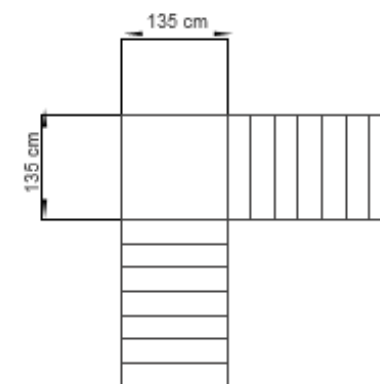
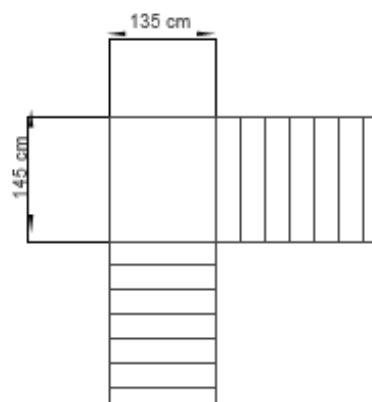
**DOMINO**  
PEOPLE

## ROTATION ON LANDING

Trolley only rotation space WITHOUT wheelchair with standard loading platform\*\*

Rotation with wheels

Rotation with tracks



Trolley rotation space with wheelchair

\*\*Not applicable due to the variety of models of electronic wheelchairs on the market.

