

# DOMINO

AUTOMATIC

*Easier than ever.  
Safer than ever.*



Release 2016

**MATERIALS**  
**Handling** *Working with ease...*  
PTY LTD



## PRACTICALITY AND SAFETY

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



DOMINO is equipped with non-scratching, anti-slip crawler tracks that can rotate 360 degrees. Made of highly resistant special compound, allows you going up and down any type and shape of stairs with ease and safety.





The load is always  
well-balanced and safe





## NO FATIGUE FOR THE OPERATOR

*With the new Automatic feature, DOMINO automatically tilts the load on the stair; the operator simply has to drive it through the joystick. So much technology to make transport easier and safer than ever.*



The weight is always distributed evenly on the stair, so that the operator does not have to keep the trolley balanced. Thanks to its special crawler tracks, the load always remains safe, with no risk of slipping.

**PERFECT ALSO FOR  
VENDING MACHINES  
AND BULKY LOADS**



DOMINO Automatic is the perfect partner for bulky and large loads; its independent crawler tracks allow manoeuvring even in narrow spaces, and the weight is always borne by the stair.







# EXTREME EASE OF MOVEMENT

*The joystick control is easy and intuitive, and allows the operator to move at any time, even while he/she is climbing or descending.*



You can also use it in spiral staircases, if compatible with the size of the load being carried and the steering range of the stair.







One-finger  
control





## VERSATILITY AND CONVENIENCE

*With DOMINO you can move both on stairs and on inclined planes, as well as on different types of floorings. Even outdoors.*





DOMINO can also be used outdoors on uneven surfaces such as grass, gravel, dirt etc., without requiring the operator to keep the load balanced.







## TECHNICAL DATA

### Available capacities

160, 300 e 400 kg

### Measurements

536 mm x 950 mm x H 1142 mm.

Height of the load surface from the ground: 132 mm.

### Weight

Weight without battery: 79 Kg

Weight of the battery: 17 Kg

### Structure

Height-adjustable handle. The frame can be removed to take up less space on the vehicle.

### Travel speed on the stairs

(adjustable thanks to the proportional joystick)

DOMINO 160 kg: 5 sec / metre

DOMINO 300 kg: 7 sec / metre

DOMINO 400 kg: 10 sec / metre

### Battery type

Silicone with no memory effect.

### Battery life\*

DOMINO 160 kg: about 1000 steps

DOMINO 300 kg: about 750 steps

DOMINO 400 kg: about 500 steps

\*Battery life in terms of operating time and lifespan depends on the recommended load cycles and on conditions of use and storage.

### Operating space

Extremely narrow, thanks to the vertical position of the load and to the independent crawler tracks that allow 360 degrees rotation.

### Standard equipment

DOMINO always comes equipped with:

one belt to tie the load;

one battery pack;

one automatic 220/24V battery charger;

one standard base, 50 cm wide and 62 cm deep.

\* The company Zonzini Srl has the right to make changes and/or improvements to the products and/or components at any time, also without prior notice.

## ADVANTAGES



### Manoeuvring in narrow spaces

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



### Balanced load

Thanks to the electric actuator, the load angle can be adjusted in order to keep it upright and balanced at all times.



### Non-slipping

Non-marking and non-slipping crawler tracks, suitable for all indoor and outdoor surfaces.



### Irregular steps

You are no longer restricted by the height of the steps, since it can also go up irregular steps.



### One-finger control

It is operated with a proportional joystick, making it easy-to-use and intuitive.



### Movement on flat surfaces

DOMINO allows loads to be moved also on flat surfaces, both indoors and outdoors.



### Optional

It can be equipped with a range of optional accessories so that it perfectly meets every need.

