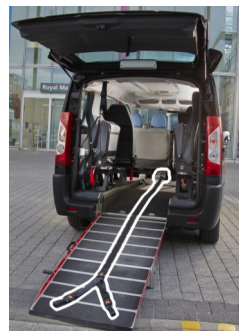


Portable Access Winch - **New model**

Ideal for transporters, the **Portable Winch** is easily transferable from one vehicle to another. The winch has an **integrated battery** and it's designed to mechanically assist the attendants of people in wheelchairs to cross the obstacle of the ramp to access into adapted vehicles.



Innovations:

- There is limit switch to stop the belt when retracting. It is adjustable so the wheelchair can stop at the same position every time. This system will prevent the belt from winding in the wrong direction
- All the metallic components are zincked
- Remote control with long battery life, very easy to attach and program
- Smooth start and stop
- The electronic has been changed and improved
- More powerful motor
- The belts and buckles are of a better quality
- Easy 12V installation with provided mounting plate



Standard features:

- **Powerful: loading capacity 250 kg** (20% ramp)
- Dimensions: L25 x l16 x H21cm
- **2 years warranty** when used correctly according the user manual
- Included with the winch : two batteries, one charger , one 5,5 m belt, one Y belt and two remote controls.



Precautions for use:

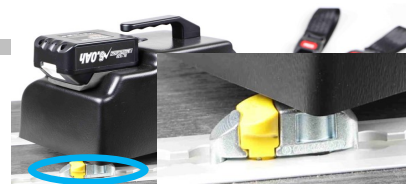
- **The winch** should **NOT** be used when the vehicle is in motion
- The winch must **NOT** be used to replace the wheelchair restraint system
- Check that the corde is clean and free from signs of wear
- The attendant should guide and push the wheelchair slightly during the climb and descent.



Portable Access Winch

Installation:

Simple installation with a supplied shoe to fix on tracks.



Operating features to read before use:

- Make sure all straps and tie downs are properly secured before operating the winch
- Make sure the occupant is seated correctly with legs and arms inside the wheelchair
- Remember to turn the winch on and off by pressing the On/Off button
- If the remote control does not work, check if the LED light is up when the button is pressed, otherwise check the batteries
- If winch does not respond, check/replace the fuse
- Before first use, make sure the batteries are 100% charged. It is best to charge batteries before reuse only with the recommended charger. It is recommended to carry out a complete charge/discharge cycle once a month
- Discharge the battery to the limit threshold of 10% then recharge it completely without interruption
- For storage, a charge level between 55 and 75% is ok. The discharge should not drop below 10% as the battery can damage
- The batteries prefer coolness. At temperatures around 20 degrees, a battery loses a 3% of its charge per month
- Avoid contact with metal objects.
- Avoid strong impact which may cause liquid to leak which may cause irritation or burns
- Do not open the battery which may cause a short circuit.

Instinctive use:

Two **remote controls** are supplied with the winch. A big one for intensive use and an spare small one.

1. Unwind the corde simply by holding down the "OUT" button. During the unloading, make sure that the wheelchair is stable when moving backwards.
2. Rewind the corde by holding down the "IN" button. For the loading make sure that the wheelchair is correctly positioned on the ramp. The winch will stop if the button is released. When the corde has reached its final end position, the winch will automatically stop.



Remote control use:

Add a remote control :

Remove the plastic cover and press once on the learning button from the control unit (as shown in the picture), the LED will turn on. Then, press one of the remote control's buttons.



Delete programming :

To delete all programming from the control unit memory, press and hold the learning button until the LED turns on. After 10 seconds release the learning button, the LED will flash briefly to confirm all programming has been deleted.

Changing the remote control batteries:

1. Take out the 2 screws from the plastic cover
2. Replace the battery with a 2CR5 for the main one or two CR2016 for the spare one.

