Access-Ability, supplier of accessibility

ATOM WINCH - New



ATOM Winch - small and powerful - is a device designed to mechanically assist the attendants of people in wheelchairs to cross the obstacle of the ramp to access into adapted vehicles.



Innovations:

- The **gearwheel** and **worm of the motor** are **now in bronze** for more reliability
- **New anti-recoil mechanism:** the thread of the worm prevents the wheelchair from rolling back onto the ramp
- New design with screwed cover thats includes all moving parts to prevent damage and injury
- **Swivel base** so that the strap always stays aligned between the pivot point and the wheelchair attachment point





- Lighter 3.5 kg
- Smaller L23 x w14 x h13 cm for a better integration into the vehicle
- Simple installation with only one fixing point

Standard features:

- Powerful: loading capacity 250 kg
- Instinctive use
- Overload and obstruction sensor with emergency stop protection
- "Soft Start/Stop" function allows smooth and gradual acceleration and deceleration for more comfort
- Very quiet engine
- * Product subject to change

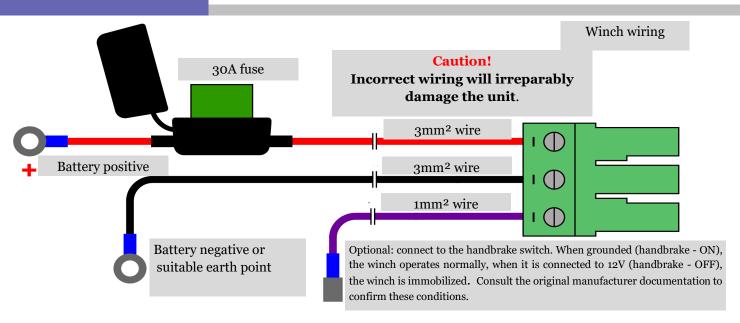


Address: 6 Rue du Bout de la Ville, 80490 Hocquincourt, France Phone: +33 (0)3 22 25 58 65 Mobile: +33 (0)6 45 72 46 90 contact@access-ability.eu

www.access-ability.eu

Access-Ability, supplier of accessibility

Electrical wiring:

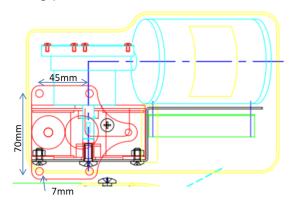


There are 2 ways to install the winch in the vehicle:

- 1. Installation using the fixing plate supplied with four M6 screws. If you want the winch to pivot on its axis, you must grind the pin on the front of the plate.
- 2. Installation without the fixing plate with a single M8 fixing point.







Kit content and features:

Content:	1 winch with belt, Y belt with wheelchair attachements , 2 remote connectors	trols,
Load capacity:	250 kg (ramp inclination 20%)	
Belt lenght :	5,5 meters	
Warranty:	2 years	



Address: 6 Rue du Bout de la Ville, 80490 Hocquincourt, France Phone: +33 (0)3 22 25 58 65 Mobile: +33 (0)6 45 72 46 90

contact@access-ability.eu www.access-ability.eu