

The DEZZIV *Brake&Go* active wheelchair brake helps you with:



1. Forward moving on the slope with your companion

The automatic DEZZIV *Brake&Go* active wheelchair brake helps the wheelchair user and his companion to drive the wheelchair. Companion pushes the wheelchair up the slope and whenever the companion releases the wheelchair, it won't start to go back down the slope, but when the brake is switched on, the wheelchair stops without interference. Also, when re-pushing the wheelchair up the slope, the brake automatically allows the immediate pushing, without any interference by the companion.

2. independent forward moving on the slope

The DEZZIV *Brake&Go* active wheelchair brake assists in driving the wheelchair up the slope. The user is going up the slope and whenever he stops the wheelchair, it won't start to go back down the slope, but when the brake is switched on, it stops without any interference by the user. Also, when re-starting the wheelchair, the DEZZIV *Brake&Go* active wheelchair brake automatically enables immediate propulsion, without any interference by the user.

3. backward moving on the slope with companion

The DEZZIV *Brake&Go* active wheelchair brake assists in driving the wheelchair backwards up the slope with companion, who pulls the wheelchair backwards and whenever the companion releases the wheelchair, it won't start to go back down the slope, but when the brake is turned on, it stops without any interference by the companion. Also, when re-pulling the wheelchair backwards up the slope, the brake automatically enables immediate pulling, without any interference by the companion.

4. independent backward moving on the slope

The DEZZIV *Brake&Go* active wheelchair brake assists in driving the wheelchair backward up the slope. The user is going up the slope and whenever he stops the wheelchair, it won't start to go back down the slope, but when the DEZZIV *Brake&Go* active wheelchair brake is switched on, it stops without any interference by the user. Also, when re-starting the wheelchair, the DEZZIV *Brake&Go* active wheelchair brake automatically enables immediate propulsion, without any interference by the user.

5. starting off on the slope forward

It assists in driving the wheelchair forward up the slope, it works the same way as a passenger car. When the DEZZIV *Brake&Go* active wheelchair brake is switched on and you go forward up the slope, the DEZZIV *Brake&Go* active wheelchair brake automatically brakes the wheelchair, when you stop. If, now with a wheelchair, the switching lever (4) is moved to the neutral position, the wheelchair will still be braked. When you start to go up the slope again, the DEZZIV *Brake&Go* active wheelchair brake will be automatically released and will remain in neutral, switched off position.

6. starting off on the slope backward

It assists in driving the wheelchair backward up the slope, it works the same way as a passenger car. When the DEZZIV *Brake&Go* active wheelchair brake is switched on and you go backward up the slope, the DEZZIV *Brake&Go* active wheelchair brake automatically brakes the wheelchair, when you stop. If, now with a wheelchair, the switching lever (4) is moved to the neutral position, the wheelchair will still be braked. When you start to go up the slope again, the DEZZIV *Brake&Go* active wheelchair brake will be automatically released and will remain in neutral, switched off position.

7. climbing the stairs with companion

The DEZZIV *Brake&Go* active wheelchair brake is a huge help when it comes to climbing up backward with the wheelchair, by pulling up the stairs with companion. The companion »pulls« up the wheelchair backward and whenever the companion stops pulling the wheelchair, it won't have the tendency to drag the user back down the stairs, but when the DEZZIV *Brake&Go* active wheelchair brake is switched on, the wheelchair stops without any interference of the companion or user. Also, when re-pulling the wheelchair up the stairs, the DEZZIV *Brake&Go* active wheelchair brake automatically enables immediate pulling, without any interference by the companion or user. This way we can »drag« the wheelchair down the stairs without any fear that the wheelchair will »escape« down the stairs and we can rest whenever and we continue to »drag« the wheelchair down the stairs at any time.

8. climbing the stairs independently

The DEZZIV *Brake&Go* active wheelchair brake allows the paraplegics with an active upper body to climb the stairs themselves with the wheelchair without the assistance of the companion. The user with his belt fastens the wheelchair on him and with the help of his hands and simple, any fence »pulls« up the stairs, step by step. The switched on brake automatically prevents the wheelchair from »forcing« downwards. This means enormous freedom and independence for the user, who can himself, without any help, overcome even such obstacles as the stairs. And so it returns life to the user's life.

9. replaces the standard brake

The DEZZIV *Brake&Go* active wheelchair brake, replaces the standard wheelchair brake so that only one brake on the wheelchair is installed, which performs all functions.

10. push or pull the activation mode

11. with the brake lining, which can be replaced

12. All this also applies to electrically driven wheels of a wheelchair

13. Solves the problem of slipping the drive wheel on the Handbike. Automatically brakes the wheelchair and prevents it from automatically moving backwards.