

# ReTurn™

SystemRoMedic™



**Patented\* design**  
**Several models for users with different needs**  
**Activates the user**  
**Eliminates heavy lifting for the caregiver**

### **Safe and active sit-to-stand and transfer - without any heavy lifting**

ReTurn is an easy-to-use and incredibly effective assistive device for sit-to-stand and transfer, but it is also a rehabilitation device. ReTurn enables safe and active sit-to-stand and transfer to or from bed, wheelchair or toilet. ReTurn can also be used to facilitate repositioning farther back in a chair or wheelchair. For the caregiver, ReTurn enables easy transfers without any heavy lifting. For users who still retain some degree of strength, ReTurn stimulates the natural pattern of movement during sit-to-stand, while at the same time strengthening the muscles and functional ability. This makes it the ideal assistive device in a rehab unit, and a user who uses ReTurn at home can normally live at home longer with the help of only one caregiver.



# ReTurn - the assistive device that set the standard

When we launched the first ReTurn model, we also introduced a whole new concept to the market. In fact, ReTurn7100 was the very first transfer platform of its kind, and a whole new type of sit-to-stand and transfer aid on the market. It also represented a new approach to assisting elderly or functionally disabled users, in an easy, convenient and natural way, during sit-to-stand and transfer between bed, wheelchair, shower chair and toilet.

The follow-up model, ReTurn7500, with an all-new, unique design, quickly succeeded in becoming one of the most popular and most widely used assistive devices in the SystemRoMedic™ Support segment. The reason for this success is, quite simply, that ReTurn7500 offers the ultimate combination of simplicity and versatility.

## **Easy-to-use and versatile**

ReTurn is a manual sit-to-stand and transfer aid that is very easy to use, both for the user and the caregiver. ReTurn is also an incredibly versatile product that can be used in several different ways to safely and efficiently assist both

large and small users during sit-to-stand and positioning in a seated position, as well as for short transfers indoors, even in confined spaces. In addition, ReTurn is also an excellent training device, making it an ideal aid to the rehabilitation process.

## **High utilization and good economy**

ReTurn is a transfer platform that offers something completely different than a conventional turntable platform, yet it does not require the same investment as a mechanical sit-to-stand lift. The simplicity and the many different application areas, together with the fact that ReTurn is always close at hand and can be easily adapted for different users, make ReTurn an assistive device that is actually used.

The high degree of utilization means that ReTurn really does contribute to a better work environment and the prevention of musculoskeletal injuries among care personnel. An added bonus for the user is the experience of a greater sense of self-confidence, independence and dignity. And that is not a bad return!

## Easy to use and manoeuvre

ReTurn is an assistive device that is very easy to understand and use, both for the user and the caregiver. Naturally, that is one of many reasons why ReTurn has become so popular. All models of ReTurn have a unique, patented\* design which, regardless of the user's weight, makes the transfer platform incredibly easy to manoeuvre. ReTurn rolls, turns and pivots smoothly and easily on all surfaces, even in confined spaces. The device is easily positioned close to a bed, wheelchair or toilet, and moving ReTurn requires minimal exertion, even with a larger and heavier user. These factors make ReTurn completely unique in its product class.

ReTurn has a neat and attractive design that simplifies hygiene, and it is easy to assemble and disassemble for transport and storage.

## Stable and secure base plate

All red ReTurn models consist of two main components: a base plate and a rising ladder. Just like the original ReTurn model, the stable and secure base plate, with a patented\* design, provides the foundation for the unique functionality of all ReTurn models.

A low centre of gravity and a broad underlying support surface, with wheels at all corners, eliminate the risk of tipping. Two large, fixed and lockable centre wheels right in front of the rising ladder carry most of the user's weight and make the ReTurn easy to roll and directionally stable, while the four castors at the corners ensure easy manoeuvring, even in confined spaces.

The base plate has a low step-in height and a narrower rear profile. It can therefore be moved in under a bed, chair or wheelchair, so that the ReTurn can be positioned very close to the user, who need only lift the feet a touch to be able to place them on the base plate. Clear markings on the base plate ensure safe and secure placement of the user's feet. The base plate also has a clear symbol to indicate how the caregiver should apply counterweight while the user rises up or sits down.



## The rising ladder allows space for a natural pattern of movement and closeness

Unlike the original ReTurn7100, the newer, red ReTurn models have no centre post. Instead, they are equipped with a rising ladder that is fully open at the bottom, while the upper section allows many possibilities for grasping the ladder, including a central 'power grip'.

The rising ladder leans forward, away from the user, allowing the user plenty of space to get really close to the assistive device, so as to be able to 'climb' and/or pull himself up while rising to a standing position. The user is also supported by the ladder during standing training and transfer. The design allows plenty of work space also for the caregiver, who can remain very close and help to support the user from different directions.



## Adjustable lower-leg supports

All ReTurn models have lower-leg supports that can be adjusted both vertically and laterally. They can also be angled, making it easy to individually adapt the settings according to the user's height and other factors. This function also makes it possible for several individuals to use the same ReTurn.

# Active sit-to-stand with ReTurn - step by step

ReTurn is a safe and easy support for active sit-to-stand. The rising ladders on ReTurn7500/7400/7600 lean forward, away from the user. This design allows plenty of space and the possibility for the user to get close enough to raise himself to a standing position by using his own strength and a natural pattern of movement.



*Throughout the entire sit-to-stand procedure, the caregiver must have one foot on the base plate to provide counterweight.*



*1 The user lifts the feet somewhat and places them on the base plate markings. The base plate is then rolled in under the bed, chair or wheelchair, so that the lower legs are supported by the lower-leg supports. When ReTurn is in the right position, the caregiver locks the wheels.*

*2 The incline of the rising ladder, forward and away from the user, creates conditions for and encourages a natural pattern of movement. The user leans forward and firmly grasps the rising ladder.*

*3 With the help of arm strength and the support against the shins, the user 'climbs' and or/pulls himself up and forward at the same time as he gradually stretches the legs and straightens the back.*

*4 With his own strength and supported by ReTurn, the user has risen to a standing position. ReTurn now functions both as a standing support for the user and as a transfer assistive device for short distances, for example, to a bed, wheelchair or toilet.*

# ReTurn utilizes what strength there is

ReTurn is a versatile assistive device that can be used in many different, commonly occurring care situations and that suits most types of users, both children and adults. But ReTurn is also a rehabilitation device. For users who still retain some degree of strength, ReTurn stimulates the natural pattern of movement during sit-to-stand, while at the same time strengthening the muscles and functional ability. This makes it the ideal assistive device in a rehab unit and a user who uses ReTurn at home can normally live at home longer with the help of only one caregiver.

## Many different application areas

*All ReTurn models have been designed for activating the user as much as possible; therefore, the user must be able to support his weight when standing, be able to grasp, and have some degree of arm strength and balance. The caregiver should always have one foot on the base plate to be able to apply counterweight while the user rises up or sits down. Combine ReTurn with ReTurnBelt for additional support and safety.*



**Testing standing function**  
Testing the user's standing function is a very important part of risk assessment prior to performing the sit-to-stand procedure. ReTurn is an ideal assistive device for safely checking the user's current status in terms of leg strength and balance.



**Training standing function**  
ReTurn can be used as a mobile training station, beside a bed or wheelchair, to train strength and stamina in connection with sit-to-stand, standing and sitting down. Use a timer or a clock with a second hand to monitor improvement compared with earlier training occasions.



**Positioning farther back in a wheelchair or chair**  
ReTurn can also be used to assist a user who has slipped forward in the chair to move back into a more comfortable seated position. The user places the feet on the base plate markings. The caregiver rolls the base plate in under the chair and locks the wheels. The user grasps the rising ladder, leans forward and rises from the seat while the caregiver applies counterweight. The caregiver then rolls ReTurn and the user farther back in towards the wheelchair, where the user can sit down again, farther back in the chair.



**Transfer, from bed to wheelchair**  
Since ReTurn rolls easily, even with a heavier user, the wheelchair can be moved out of the way during the sit-to-stand procedure. Lock the wheelchair wheels before starting the transfer. The user sits at the edge of the bed and places his feet on the base plate markings. While the caregiver applies counterweight, the user grasps the rising ladder, leans forward and raises himself up with the support of ReTurn. The caregiver then pulls ReTurn and the standing user back a bit, and then steers in towards the wheelchair. ReTurn must be positioned very close, in under the wheelchair, to allow the user to achieve the best possible seated position. The caregiver applies counterweight before the user starts to sit down.



**Transfer, from wheelchair to toilet**  
A recess, for the toilet, at the back edge of the base plate makes it possible for the user to get close enough to achieve a good seated position.



**PantLock keeps the pants in place**  
During transfers to the toilet with ReTurn, the caregiver can assist the user with the pants. PantLock is a simple assistive device that is affixed with Velcro strips around the user's thigh, where it prevents the pants from falling down to the feet. The pants remain in place and are easy to reach after toileting is completed.

Item No.	Product
8055	PantLock
8056	PantLock, 10 pcs



**Support for leaning forward**  
ReTurn can be used as a support for leaning forward, thereby enabling the user to participate actively during the application of a lifting sling when seated in a chair or wheelchair.