

ARJO

## CARENDO

ERGONOMIC HYGIENE CHAIR  
WITH UNIQUE CARE RAISER





## THE TRUE PROBLEM SOLVER

Showering is becoming more common within long term care, but existing methods are uncomfortable for the resident and impose strain on the caregiver. The *Carendo* by ARJO is the answer to these problems. The *Carendo* solves many issues related to everyday hygiene for light and medium dependent residents according to the ARJO Resident Gallery. It is unique because a single caregiver can take care of dressing and undressing, showering, hair washing, foot care, toileting, change of incontinence pads and other hygiene routines in a controlled and ergonomically sound working position. Caregivers are constantly finding new situations where the *Carendo* can help out. The procedures are done in a safer, easier and quicker way, which facilitates the work. For the residents, the *Carendo* offers great advantages, because they can experience hygiene routines with the safety and dignity they have the right to expect in daily life.

### The Care Raiser function is the key

Our extensive experience and focused product development give the *Carendo* a unique feature – the Care Raiser function. It enables the lift of the lower part of the resident's body, which gives easy and discreet access for sensitive tasks, allowing care with dignity. The resident can be moved fully dressed to and from the showering area. With the Care Raiser function a single caregiver can easily manage the whole procedure alone from undressing, showering to dressing. Changing of incontinence pads is also carried out in the best possible way. This eliminates awkward handling of hygiene routines in the resident's bed.



The revolutionary Care Raiser function gently lifts the resident's posterior clear off the *Carendo* seat, making basic routines in elderly care far easier.



Thanks to the powered recline and Care Raiser features, the caregiver can work at the ideal height with comfort, and can thoroughly wash those hard to reach areas.



The unique chassis and chair seat design allows the *Carendo* to integrate with floor or wall mounted toilets. After toileting, the open seat area allows easy access to clean the resident. The *Carendo* can also be equipped with a bedpan.



The resident can recline, comfortably supported by the neck rest, and have their hair shampooed in a relaxing manner, without bending or stooping.



## A CARING ATMOSPHERE



Every factor that enhances the quality of care is invaluable. Good equipment takes most hard and strenuous work out of many daily activities, making room for positive contact between residents and caregivers. When using the *Carendo* the caregiver's energy can be focused entirely on the resident and not be diverted by unnecessary practical issues. This helps to create a caring atmosphere in every way.

### **Focus on the caregiver**

The *Carendo* improves the efficiency of care. It allows a single nurse to perform a range of hygiene routines in a controlled, safe and ergonomically sound way. In fact, a study on a targeted intervention including use of the *Carendo* showed 43% less static load for the caregiver. The *Carendo* will help to enhance job satisfaction and reduce strain, work related injuries and sick leave among the nursing staff.

### **Focus on the resident**

The *Carendo* allows the resident to enjoy comfort, safety and dignity in every hygiene situation. The high backrest of the *Carendo* fully supports the head and upper body, also allowing residents with lower degrees of mobility to benefit from it. As well as providing optimum physical support, the attractive design and sophisticated look of the *Carendo* helps to put the resident at ease.

**1 HEAD SUPPORT**

The high backrest gives full back and head support, even for residents with diminished upper-body stability.

**2 SITTING SAFELY**

Sturdy armrests make the resident feel secure. More independent residents can use them while getting in and out of the *Carendo*.

**3 GOOD ACCESS**

The Care Raiser function lifts the lower part of the resident's body for undressing/dressing and hygiene routines.

**4 HELPFUL HANDLES**

Ergonomically designed handles are conveniently located at different heights to ensure the most comfortable grip for the caregiver during all maneuvers.

**5 EASY RE-CHARGE**

The integrated nickel-metal hydride battery is light and easy to re-charge in the battery charger.

**6 ENVIRONMENTALLY FRIENDLY PARTS**

All plastic components are made of 100% recyclable polypropylene.

**7 SMOOTH MOVES**

The swiveling castors are made of non-corroding plastic and stainless steel, and all castors can be locked.

**8 COMPLETE CONTROL**

A handset controls all the functions of the *Carendo* – raising and lowering, reclining, and Care Raiser.



**CARENDO ACCESSORIES**



Back pillow  
NEA0001-031



Seat cushion  
NEA0002-031



Bedpan CDA1500-07  
Bedpan holder NEA1101-90



# MAKES EVERYDAY HYGIENE MUCH EASIER

## The Care Raiser function

Dressing, undressing, and changing of incontinence pads are routines normally carried out in bed – an inefficient method with high risk of strain injuries. The Care Raiser function was developed with these actions in mind and enables ergonomically sound procedures to be undertaken by one caregiver. The Care Raiser lifts the lower part of the resident's body and provides easy and discreet access for sensitive tasks, allowing care with dignity.



## Showering

Assisted showering generally requires two caregivers to place the resident on an ordinary chair in the shower. Less mobile residents can not be showered on standard shower chairs, but are forced to be washed in bed. These methods are awkward, for both caregiver and resident. When using the *Carendo*, the whole procedure – undressing, showering and dressing – can be managed in an efficient and ergonomically sound way by one caregiver, in the shower room. The resident's dignity is preserved since the resident remains clothed when moved to and from the showering session.



## Hair washing

Often carried out when the resident is placed in bed or on an ordinary chair in the shower, hair washing is an awkward procedure for both caregiver and resident. The *Carendo* allows the caregiver to adjust the height and recline angle to achieve the correct working posture for hair washing. This routine can be done in a comfortable way for the resident, fully supported by the backrest and head pillow.



## Pedicure

The traditional procedure calls for the resident's leg to be lifted onto the lap of the caregiver, who has to assume a squatting position. Using the *Carendo*, all aspects of foot care, from washing to pedicure, can be performed at a comfortable working height, without bending and stretching.



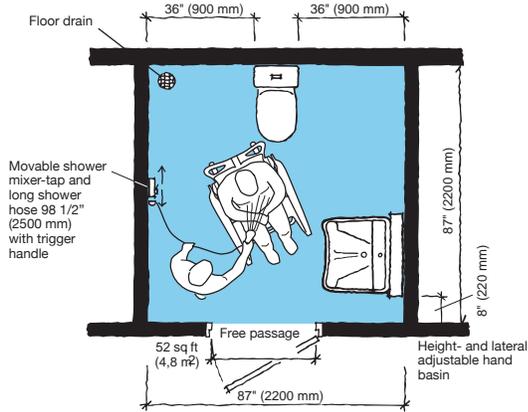
## Toileting

Access to toileting with dignity is a basic part of a good practice. In the *Carendo*, the resident can be placed over a standard toilet, which means the resident does not have to use a bedpan. For incontinent residents the Care Raiser function allows for a smooth change of incontinence pads. Thanks to the Care Raiser function, the caregiver can adjust the resident's clothes easily and discreetly, allowing the routine to be performed without intrusive handling.

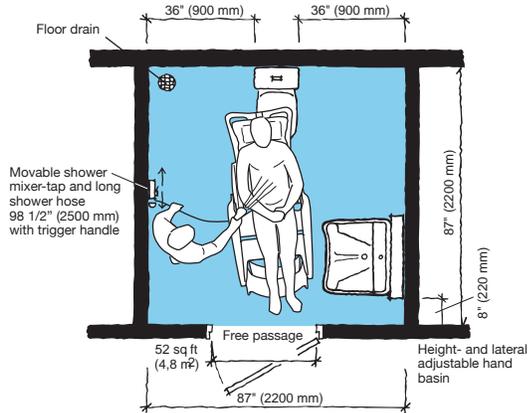


# PRODUCT SPECIFICATIONS

## Space requirement



The working area needed for showering a resident in an upright sitting position.



The working area required for showering a resident in a fully reclined position.

## Resident Gallery

Suitable for Carl and Doris



**C Carl**, who sits in a wheelchair and has little capacity to support himself

**D Doris**, who has no capacity to support herself

Please contact ARJO for further information on the Resident Gallery™.

## Product Information

Lifting capacity	300 lbs (136 kg)
Weight	141 lbs (64 kg)
Max total weight (lift + resident)	400 lbs (200 kg)
Chassis, max width	24 3/8" (620 mm)
Chassis, width between legs	20 1/2" (520 mm)
Chassis, height (clearance under chairs or beds)	7" (180 mm)
Clearance under chassis	1 5/8" (40 mm)
Chassis, max length (incl. brakes)	36 1/2" (925 mm)
Chassis, projection	4" (100 mm)
Turning area	45 1/4" (1150 mm)
Lifting stroke range (seat)	21 5/8" (550 mm)
Supply voltage	24 V DC
Max power	150 VA
Battery	NiMH; ARJO NEA 0100
Color	blue/gray
Seat height (lowest/highest position)	18 1/2"   37 1/2" (470   950 mm)
Min. height/length (upright position)	48 3/8"   35" (1230   890 mm)
Width	25 5/8" (650 mm)
Max length (reclined position)	59 7/8" (1520 mm)
Approvals	TÜV

Use only ARJO Designed Parts, i.e. parts specifically designed for the purpose, on equipment and products supplied by ARJO. Our Conditions of Sale specify that ARJO is not liable for injuries attributable to the use of inadequate parts. Continuous development is part of our policy, and we therefore reserve the right to change specifications without notice.

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...with people in mind.