

# Casalift Mobile Hoist

## Features & Benefits

- The new Casalift 18001 electric hoist features a compact design that incorporates a wide leg width adjustment
- The lightweight frame is easy to move into position, and allows the user to achieve a lower lifting position from the floor
- All components are interchangeable
- Compact for easy access through domestic doorways
- High lifting range and safe working load for greater versatility and maximum flexibility
- Ergonomic, user-friendly handset features patient-lifting symbols for easy identification, as well as recessed buttons to reduce the chance of unintended operation if the handset is dropped. It also has a magnetic back, making it easy to position on to the hoist
- Actuator features emergency lowering function, which is easier to control than a traditional quick-release actuator and harder to misuse
- Exchangeable cable which allows for cable damage to be rectified by replacing just the cable, rather than the whole actuator
- Control box features emergency stop and descent functions, as well as an acoustic low battery alarm which emits an alert at 50% battery level
- Easy to service, maintain and clean

## Technical Specifications

- Lifting Capacity 180kg
- Total Weight 35kg
- No. Lifts per Charge +/- 40 lifts at 85kg
- Charging Time 5 - 14 hours
- Front Castor Diameter 75mm
- Rear Castor Diameter 100mm
- Chassis 4 Lightweight Castors
- 360° Swivelling Braked Rear Castors
- Colour Silver
- Chassis Width (Open) 116cm
- Chassis Width (Closed) 59cm
- Chassis Length 115cm
- Boom Height at Lowest 47cm
- Boom Height at Highest 183cm
- Boom Length 75cm

- Colour
- Chassis Width (Open)
- Chassis Width (Closed)
- Chassis Length
- Boom Height at Lowest
- Boom Height at Highest
- Boom Length



## Ordering Details

Product Code	Description
18001 BE	Casalift 18001 Hoist

# Mobile Hoist Feature Explanation

## Angled Boom



Helps to lift the person up from the floor as it positions the spreader bar nearer to the floor, while allowing plenty of head room for the person in the sling.

## Battery Location



The batteries are located at a convenient height on the mast, so the carer does not have to stoop.

## Battery Charging



The battery pack is detachable for ease of charging.

## Battery Level Indicator



This important LCD visual indicator will ensure you know how much charge is remaining.

## Castor Diameter



Small front castors enable the hoist to go underneath furniture, while larger back castors make the hoist easier to push.

## Chassis Height



This will determine whether the hoist can go under certain items of furniture.

## Chassis Length



A longer chassis will take up more floor space and will be more difficult to manoeuvre. However, it will give a tall person more leg room and provide greater stability when executing high lifts.

## Chassis Shape



The chassis of all our hoists is C-shaped to allow the boom and spreader bar to be brought in from one side. This can reduce the feeling that the spreader bar will touch the face of the person in the sling. It also enables the user to be transferred from a chair into an adjacent bed without turning them or the hoist.

## Chassis Width



It is useful to adjust the width of the chassis to avoid obstacles or go through narrow doorways.

## Emergency Cut Out



This will stop the lowering mechanism if the spreader bar meets any resistance, such as on object or person.

## Emergency Lowering



This enables the person to be lowered if there is a failure in the hand set or electronics.

## Hand Held Controls



These are available on a flex to provide the user with some independence and allow the carer to have both hands free to assist or position the user.

## Parallel Leg Openings



These offer three main benefits: facilitates access in a variety of settings, enables lifting to and from the side of a wheelchair and allows maximum parallel space between the legs, which is particularly advantageous when lifting from the floor.

## Remember:

- Mobile hoists are not designed to transport users over long distances. A ceiling mounted hoist or wheeled equipment, such as a wheelchair, should be used instead.
- Brakes are generally not applied unless the hoist is parked, being assembled, being used on a slope, or if the person's legs are likely to cause the hoist to move unsafely.

**Tip:** To ensure the batteries always have sufficient charge, it is important to have an agreed charging routine, such as when not in use or every night.

## Factors to consider when choosing a hoist sling:

- The amount of support required
- The tasks which need to be undertaken
- The comfort of the person being lifted
- The ability of the person being lifted
- The ability of the carer
- The hoist used



## Remember:

- Loops are for positioning the person correctly in the sling, not for trying to make a sling that is too big or too small fit.
- It may take several positioning attempts before a comfortable position is found. Once found, it is worth marking the loops used to avoid wasting time in the future.

### Divided Leg Slings



#### Advantages

- This type of sling can be easily put on and taken off in most positions
- Provides good access for washing and toileting
- Offers a choice of leg positions
- With the correct size sling and leg bands in the crossed position, it is virtually impossible to fall out
- The user may be able to put the sling on independently
- No user co-operation is required

#### Disadvantages

- Leg pieces may be uncomfortable
- Clothes need to be removed for toileting before hoisting
- If the user goes into extensor spasm, he/she may slide out if both leg bands are under both legs

### Toileting Slings



#### Advantages

- Provides good access for toileting and washing
- Easy to put on and take off
- Users may be able to put the sling on independently

#### Disadvantages

- Those with little or no muscle tone may slip through the sling
- Some degree of sitting balance is essential
- User co-operation is required to prevent slipping through the sling
- Only suitable for use from a sitting position

### Hammock Slings



#### Advantages

- Provides full body support
- Safe for most users
- Comfortable for many users because body weight is spread over a large area and pressure areas are unlikely to develop
- No user co-operation is required

#### Disadvantages

- User usually needs to be rolled onto the sling to put on and take off
- The user is not able to put the sling on independently
- Offers little or no access for toileting or washing
- When a commode aperture is present, it may be difficult to line it up accurately
- If the user is being transferred he or she may have to remain sitting on the sling for ease of positioning
- Clothes must be removed for bathing

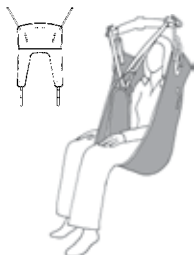
# Slings

With more than 200 variations, our extensive range of slings ensures regardless of the user's needs, preferences or circumstances, you can find the perfect solution. Each sling is available from extra small to extra large, in polyester or parachute material\*, and can be part or fully lined with one of the four linings available.

Each sling has colour coded loops so you can easily assess its application, and colour coded edges so you can easily determine its size. All slings have a maximum user capacity of 180kg/28st.

Full or part lining in:	Additional Size Options
<ul style="list-style-type: none"> <li>• Simulated Sheepskin</li> <li>• Terry Towelling</li> <li>• Comfort Polyester</li> <li>• Parachute</li> </ul>	<ul style="list-style-type: none"> <li>• Extra small</li> <li>• Extra large</li> </ul>

## Fast Fit Slings



### Features & Benefits

The Fast Fit Sling is an all purpose sling, easy to use with full back and leg support. It has quilted leg pieces for additional support and positional loops to offer different seating positions.

#### Ordering Details

New Code	Description	Size
3201 BE	Fast fit sling - polyester	Small
3202 BE	Fast fit sling - polyester	Medium
3203 BE	Fast fit sling - polyester	Large

## Fast Fit Deluxe Sling



### Features & Benefits

The Fast Fit Deluxe Sling is designed to give full body support, offering additional support to the sacral and thigh area. It has quilted material for extra comfort and positional loops to offer different seating positions.

#### Ordering Details

New Code	Description	Size
3401 BE	Fast fit deluxe sling - polyester	Small
3402 BE	Fast fit deluxe sling - polyester	Medium
3403 BE	Fast fit deluxe sling - polyester	Large
3404 BE	Fast fit deluxe sling - net	Small
3405 BE	Fast fit deluxe sling - net	Medium
3406 BE	Fast fit deluxe sling - net	Large

## Dress Sling



### Features & Benefits

The Dress Sling is an easy to fit general purpose sling, specifically designed for easy access for toileting. The sling allows access to adjust clothing and is fitted with hook and loop waist support for extra security.

#### Ordering Details

New Code	Description	Size
3101 BE	Dress sling - polyester	Small
3102 BE	Dress sling - polyester	Medium
3103 BE	Dress sling - polyester	Large

## Comfort Sling



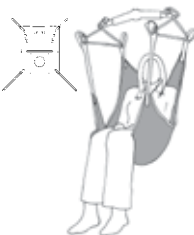
### Features & Benefits

The new Comfort Sling has been designed to give extra support and comfort. It is a general purpose sling that can be used for toileting with an integral head support.

#### Ordering Details

New Code	Description	Size
3301 BE	Comfort sling - polyester	Small
3302 BE	Comfort sling - polyester	Medium
3303 BE	Comfort sling - polyester	Large

## Long Seat Sling



### Features & Benefits

The Long Seat Sling offers additional support to the sacral and thigh area and is supplied with commode aperture.

#### Ordering Details

##### STANDARD SLINGS

New Code	Description	Size
3601 BE	Long seat sling - net	Small
3602 BE	Long seat sling - net	Medium
3603 BE	Long seat sling - net	Large

##### COMMODE SLINGS

New Code	Description	Size
3801 BE	Long seat sling - net	Small
3802 BE	Long seat sling - net	Medium
3803 BE	Long seat sling - net	Large