

# MiniLift160EM/EE

SystemRoMedic™

**SWL**  
160 kg  
350 lbs



*Grip-friendly handles and side supports provide multiple hand placement options for the user*

*Easily adjustable lift arm*

**Unique sit-to-stand pattern**

*Easy to maneuver*

*Compact format*

*Quick guide on the lift*

*Soft, adjustable lower leg support*

*High capacity battery with long service life*

*Built-in charging*

*Footplate with low step-in height and anti-slip surface*

*Lockable rear castors*

*Electrical or manual base widening*

*Also available with low legs for use with lower beds*

*Easy rolling, maintenance-free castors (on variants with standard height legs)*

## A unique solution for active sit-to-stand – four variants available

MiniLift160 is a mobile sit-to-stand lift which is used, in combination with a specially adapted lifting vest, to assist users with reduced function when rising from a sitting to a standing position. MiniLift160 features a construction offering a totally unique and extremely comfortable sit-to-stand experience. The lift is also compact and convenient and very easy to maneuver; features which, in combination with the possibility to adjust the settings for an optimal fit for every user, makes it very useful in most locations and situations. MiniLift160 offers a unique combination of functionality, performance and quality in relation to price. A more economical solution is hard to find!



**handicare**

# MiniLift160EM/EE

## Extremely comfortable, active sit-to-stand with natural movement pattern

MiniLift160 has been developed to, as gently and comfortably as possible, assist the user when rising from a sitting to a standing position. The handle bar and the side supports offer multiple hand placement options for the user. The stable anti-slip foot plate is very low and the lower leg supports, as well as the lifting arm, can be adjusted to fit every user optimally. When MiniLift160 is used in combination with the appropriate lifting accessories, the user is supported under the feet, for the front of the lower legs and behind the back, which provides for a safe and secure, yet active sit-to-stand procedure. The construction safely moves the user forwards and upwards in a natural movement pattern and, at the same time, the leg muscles and balance are exercised. MiniLift160 is available in four variants with electrical or manual base widening and with standard height or low legs for use with lower beds. All variants are manufactured in steel for stability and strength and are suitable for users weighing up to 160 kg/350 lbs.



Ergonomic and easy-to-use hand control with 2 (EM) and 4 (EE) buttons respectively.



New control box with diagnostics, e.g. lift counter and overload indicator. Electrical emergency stop button readily available on the control box.

## PRODUCT SPECIFICATION

| Product name  | Description  | Art. No. |
|---------------|--|----------|
| MiniLift160EM | Mobile sit-to-stand lift with manual base widening               | 60300010 |
| MiniLift160EM | Mobile sit-to-stand lift with manual base widening, low legs     | 60300011 |
| MiniLift160EE | Mobile sit-to-stand lift with electrical base widening           | 60300012 |
| MiniLift160EE | Mobile sit-to-stand lift with electrical base widening, low legs | 60300013 |

## TECHNICAL INFORMATION

|  |                           |
|--|---------------------------|
| Safe working load (SWL)                        | 160 kg / 350 lbs          |
| User length, min-max                           | 1400-2000 mm / 55.1-78.7" |
| Material                                       | Powder-coated steel       |
| Height   | 980 mm / 38.6"            |
| Length   | 919 mm / 36.2"            |
| Length, folded                                 | 1098 mm / 43.2"           |
| Width of base, outer measurement               | 669-959 mm / 26.3-37.8"   |
| Width of base, inner measurement               | 531-773 mm / 20.9-30.4"   |
| Weight   | 40.5 kg / 89.3 lbs        |
| Base widening, EM                              | Manual                    |
| Base widening, EE                              | Electrical                |
| Height of footplate, for user                  | 59 mm / 2.3"              |
| Castors, diameter, 60300010 and 60300012       | 100 mm / 3.9"             |
| Rear castors, diameter, 60300011 and 60300013  | 100 mm / 3.9"             |
| Front castors, diameter, 60300011 and 60300013 | 70 mm / 2.8"              |
| Lifting speed, without load                    | 35 mm / 1.4" per sec      |
| Emergency lowering                             | Manual and electrical     |

**CE** All variants of MiniLift160 meet the requirements of the Medical Devices Directive for Class 1 products 93/42EEC.

## ACCESSORIES



| Art. No. | Product name           | Description   |
|----------|------------------------|---|
| 45500003 | ThoraxSling            | Polyester, X-Small  |
| 45500004 | ThoraxSling            | Polyester, Small  |
| 45500006 | ThoraxSling            | Polyester, Medium   |
| 45500007 | ThoraxSling            | Polyester, Large  |
| 45500008 | ThoraxSling            | Polyester, X-Large  |
| 45500009 | ThoraxSling            | Polyester, XX-Large   |
| 45550004 | ThoraxSling            | Wipeable, Small   |
| 45550006 | ThoraxSling            | Wipeable, Medium  |
| 45550007 | ThoraxSling            | Wipeable, Large   |
| 45550008 | ThoraxSling            | Wipeable, X-Large   |
| 45550009 | ThoraxSling            | Wipeable, XX-Large  |
| 45590004 | ThoraxSling            | Disposable, non-woven, Small, 5 pcs   |
| 45590006 | ThoraxSling            | Disposable, non-woven, Medium, 5 pcs  |
| 45590007 | ThoraxSling            | Disposable, non-woven, Large, 5 pcs   |
| 45590008 | ThoraxSling            | Disposable, non-woven, X-Large, 5 pcs   |
| 45600004 | ThoraxSling            | With seat support, polyester, Small   |
| 45600006 | ThoraxSling            | With seat support, polyester, Medium  |
| 45600007 | ThoraxSling            | With seat support, polyester, Large   |
| 45600008 | ThoraxSling            | With seat support, polyester, X-Large   |
| 45690004 | ThoraxSling            | With seat support, disposable, non-woven, Small, 5 pcs  |
| 45690006 | ThoraxSling            | With seat support, disposable, non-woven, Medium, 5 pcs   |
| 45690007 | ThoraxSling            | With seat support, disposable, non-woven, Large, 5 pcs  |
| 45690008 | ThoraxSling            | With seat support, disposable, non-woven, X-Large, 5 pcs  |
| 70200033 | CalfStrap              | For MiniLift160   |
| 70200012 | SlingBarWrap MiniLift  | Soft, wipeable protection for the bar of MiniLift160  |
| 70200089 | Hand control HB33-6    | 6 buttons, with service, battery status and overload indicators, for MiniLift160EE, 60300012 and 60300013 |
| 70200029 | External charger Linak | External charger for all models and variants of MiniLift  |

### ThoraxSling SystemRoMedic™

ThoraxSling is a specially adapted and very comfortable sit-to-stand vest that is used in combination with Handicare's SystemRoMedic™ MiniLift sit-to-stand lifts. It is easy for the caregiver to apply, while giving the user an added sense of security during rising and standing training. ThoraxSling also facilitates toileting. ThoraxSling is available in two models; one which provides support behind the back (ThoraxSling) and one that also gives support under the seat (ThoraxSling, with seat support), and in several materials and sizes.

### Other models and variants of MiniLift mobile sit-to-stand lifts

MiniLift is available in two more models with different lifting capacity. Both feature electrical base-width adjustment and standard height legs.

| Art. No.  | Product name | Description  |
|-----------|--------------|--|
| 401100334 | MiniLift200  | Mobile sit-to-stand lift with electrical base widening, SWL 200 kg/440 lbs |
| 400641434 | MiniLift125  | Mobile sit-to-stand lift with electrical base widening, SWL 125 kg/275 lbs |

Please visit [www.handicare.com/us](http://www.handicare.com/us) for more information.



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SystemRoMedic™ is a complete solution for easy transfers. The concept encompasses four product areas that meet most needs in different transfer situations.

**Transfer**, between two locations. **Positioning**, within the same location.

**Support**, for mobility. **Lifting**, both manual and mechanical.