

## MOBILE PASSIVE SLING LIFTER

# Maxi Twin<sup>®</sup>



The open design of Maxi Twin can enhance safe working practices for caregivers when transferring dependent patients or residents.

### ARJO MOBILITY GALLERY



D



E

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**D.** Unable to bear weight through feet. Is able to sit if well supported.

**E.** Difficulty maintaining sitting, hence might remain lying/partially lying in bed, and may only sit in a special supportive chair.

Please contact Arjo for further information.

- **Manoeuvrability**

The twin-mast design distributes the weight evenly, and the large handholds enable caregivers to manoeuvre the lifter. The open mast design also allows for additional legroom for the patient.

- **Eye contact**

The dual mast is designed to enable close, reassuring contact between caregiver and patient throughout the transfer.

- **Precision transfers**

Integrated with the spreader bar is a powered dynamic positioning system (PDPS) that helps in repositioning the patient in the sling, minimising manual handling.

- **Single caregiver**

Maxi Twin has been designed to be operated by a single caregiver.

- **Electronic scale (option)**

Optional electronic scale enables the caregiver to weigh the patient while performing a transfer.

# Key features

## SCALE (OPTION)

Optional suspended scale supports an efficient weighing routine.

## MANOEUVRABILITY

The twin-mast design distributes the weight evenly, and the large handholds enable caregivers to manoeuvre the lifter.

## ERGONOMIC HANDLING

The Maxi Twin dual mast provides convenient positioning handles to suit caregivers of different heights.



## HIGH-FRICTION SOLUTION

The friction solution reduces swinging of the spreader bar during patient transfers.

## POWERED DPS

The powered dynamic positioning system (PDPS) minimises manual handling and improves precision when positioning the patient.

## RANGE OF SPREADER BARS

The choice of different loop spreader bar sizes and a 4-point spreader bar with powered DPS offers options for patients with different needs.

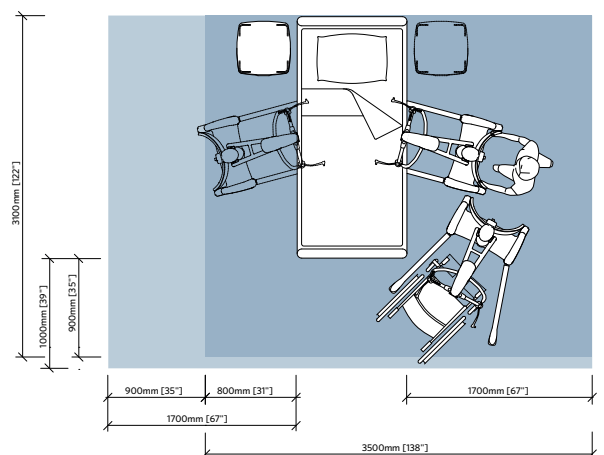
## PRODUCT INFORMATION

Max safe working load	182 kg	400 lb
Lifter weight (with spreader bar and battery)	58 kg	126 lb
Max lifting height	1460 mm	57 ¾ in
Min lifting height	230 mm	9 ⅛ in
Lifting stroke	1230 mm	48 ½ in
Min total storage height	1370 mm	54 in
External width legs closed	755 mm	29 ¾ in
External width legs open	1371 mm	54 in
Internal width leg closed	630 mm	24 ⅞ in
Internal width leg open	1231 mm	48 ½ in
Leg clearance (floor to top of legs)	115 mm	4 ⅝ in
Chassis clearance (floor to bottom of chassis)	31 mm	1 ⅞ in
Lifter length	1298 mm	51 ⅛ in
Turning diameter	1440 mm	56 ⅔ in
Lifter protection class	IP24	
Hand control protection class	IPX7	
Battery	24V, 2.5 Ah NiMH	
Battery charge indicator		
Emergency stop and system failure override		
Automatic safety cut-out if lowered onto an obstacle		
Low-friction castors, the rear two with brakes		

## ACCESSORIES

- Wide selection of spreader bars
- Wide range of special purpose slings and flites (disposable slings)
- Optional: suspended scale
- Arjo disinfectants

## SPACE REQUIREMENT



- Blue area shows the minimum working area required to enable the caregiver to use the floor lifter ergonomically from one side.
- Light blue area shows extension of working area required to facilitate activities from either side to provide adequate access for the patient, floor lifter and caregiver.