



# Maxi Twin®

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

## ARJO MOBILITY GALLERY



D



E

**D.** Unable to weight bear through feet. Is able to sit if well supported.  
**E.** Difficulty maintaining sitting hence might remain lying/partially lying in bed.  
Please contact Arjo for further information.

 View in AR



Visit the webpage



## KEY FEATURES

### SCALE (OPTION)

Suspended scale available as option which supports an efficient weighing routine.

### MANOEUVRABILITY

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

### ERGONOMIC HANDLING

The Maxi Twin dual mast provides convenient positioning handles for the use by caregivers of a variety of heights.

### TOTAL LOCK BRAKES

Both axis of the wheels are lockable

### HIGH FRICTION SOLUTION

The friction solution reduces the spreader bar from swinging 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

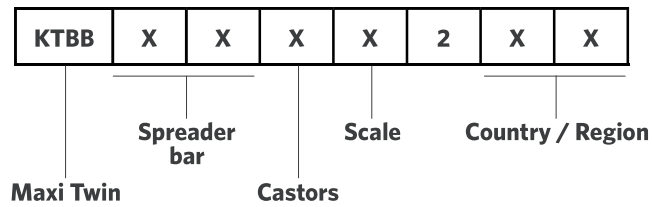
With a choice of different loop spreader bar sizes and a 4-point spreader bar with powered DPS, there are options for patients with different needs.



## PRODUCT INFORMATION

GENERAL	
Maximum safe working load	182 kg (400 lbs)
Lift weight (with spreader bar and battery)	58 kg (126 lbs)
Maximum lifting height	1460 mm (57 5/8")
Minimum lifting height	230 mm (9 1/8")
Lifting stroke	1230 mm (48 1/2")
Minimum total storage height	1370 mm (54")
External width legs closed	755 mm (29 3/4")
External width legs open	1371 mm (54")
Internal width leg closed	630 mm (24 7/8")
Internal width leg open	1231 mm (48 1/2")
Leg clearance (floor to top of legs)	115 mm (4 5/8")
Chassis clearance (floor to bottom of chassis)	31 mm (1 1/5")
Lift length	1298 mm (51 1/8")
Turning diameter	1440 mm (56 2/3")
Lift 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	
BATTERIES	
Battery	24 V DC, 2.5 Ah NiMH Arjo NEA0100-083
HAND CONTROL	
It is made out of extremely durable material with an integrated hook	IPX7
The caregiver has complete control of the following powered features	<ul style="list-style-type: none"> <li>• Raising and lowering of the lift</li> <li>• Opening and closing of chassis legs</li> <li>• Powered DPS</li> </ul>
SAFETY FEATURES	
Emergency stopping device (red button)	Stop all electric functions
Automatic safety cut-out	To prevent raising excess weight
System failure lower override (red ring)	In case of control handset/dual switch malfunctioning, with a resident/patient still supported by the sling, the lowering process can be continued
Automatic stop function	To avoid lowering jib or spreader bar on the resident/patient or any obstruction
Medical equipment	Type BF 
Compliant with	CAN/CSA C22.2 NO.6011-M 90, IEC 60601-1-2, UL 60601-1, ISO 10993, ISO 12182 and ISO 10535
SCALE INFORMATION	
Maximum number of scale intervals	2000 (d=e)
Maximum capacity (E max)	200 kg (440 lbs)
Minimum capacity	2 kg (4.4 lbs)
Minimum verification interval(e)	100 g (3.52 oz)
Display	5 digits
Battery	4 x AA cells
Operating temperature range	-20 °C to +60 °C (-68 °F to +140 °F)
Dimensions (W x H x D) -scale unit	165 x 87 x 70 mm (6.5 x 3.43 x 2.76")
Weight - scale unit	approx 0.7 kg (1.54 lbs)
Protection class to DIN 40050 (IEC529)	IP 54

## PRODUCT NOMENCLATURE



### MAXI TWIN:



### SPREADER BAR:

2D	Dedicated loop small
2E	Dedicated loop medium
2F	Dedicated loop large
4A	Dedicated Manual DPS
4B	Dedicated Powered DPS

### CASTORS:

S	Standard castors
E	Extra low castors

### SCALE:

X	None
A	Class III scale
U	Standard scale

### COUNTRY/REGION:

WW	Rest of the world
AU	Australia
JP	Japan
IL	Israel
CN	China

General Note: Product and accessories availability may vary depending on your region.





## MOST COMMON SPARE PARTS AND ACCESSORIES



ARTICLE #	DESCRIPTION
1 8560020	6 function handset
1 8560016	4 function handset
2 8350891-031	Battery holder
3 NEA0100-083	Battery
4 CFA3000-03A	Scale for Maxi Twin - Class III (Compatible with PDPS only)
NEA8000-WW	Wall-mounted charger - World wide
NEA8000-AU	Wall-mounted charger - Australia and Japan
KPX20690.0	Cover pad

This list represents the most frequently sold spare parts and/or accessories. For a complete list, refer to the product parts list.

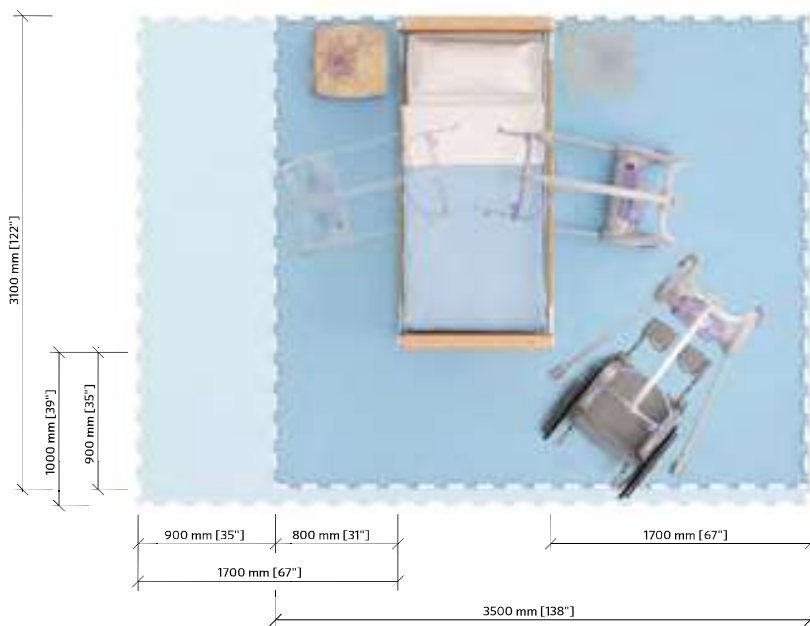


## SPREADER BARS WITH COMPATIBLE SLINGS

SPREADER BAR	ARTICLE #	NAME	SIZE
S8561708-24 - Loop small			
	AHD001	Disposable Repositioning Sling	One size
	MAA6000	Repositioning Sling	One size
	MFA2000	Standard Loop Flites	S M
	MLA2000	LoopSling with Head Support	S M
	MLAAS2000	LoopSling H/S All Day Solid	S M L XL
	MLA3000	Low-back Quick Sling	S M
	MLA4031	Loop Toilet with Headsupp.	S M
	MLA4060	LoopSling Bath Headsupp.	S M
	MLA4531	Loop Toilet w/o Headsupp.	S M
	MLA7000	Hammock Amputee Sling H/S	S M
S8561710-24 - Loop medium			
	AHD001	Disposable Repositioning Sling	One size
	MAA6000	Repositioning Sling	One size
	MFA2000	Standard Loop Flites	S M L XL
	MLA2000	LoopSling with Head Support	S M L XL
	MLAAS2000	LoopSling H/S All Day Solid	S M L XL
	MLA3000	Low-back Quick Sling	S M L XL
	MLA4031	Loop Toilet with Headsupp.	S M L XL
	MLA4060	LoopSling Bath Headsupp.	S M L XL
	MLA4531	Loop Toilet w/o Headsupp.	S M L XL
	MLA7000	Hammock Amputee Sling H/S	S M L XL
S8561709-24 - Loop large			
	MFA2000	Standard Loop Flites	M L XL
	MLA2000	LoopSling with Head Support	M L XL
	MLAAS2000	LoopSling H/S All Day Solid	M L XL
	MLA3000	Low-back Quick Sling	M L XL
	MLA4031	Loop Toilet with Headsupp.	M L XL
	MLA4060	LoopSling Bath Headsupp.	M L XL
	MLA4531	Loop Toilet w/o Headsupp.	M L XL
	MLA7000	Hammock Amputee Sling H/S	M L XL
S8561705-24 - Spreader Manual DPS			
	MAA2000M	Sling 4pt Std Unpadded	S M L LL
	MAA2040M	4pt All Day Unpadded Sling	S M L LL
	MAA2050M	4pt All Day Double Amputee	S M L LL
	MAA2070M	4pt All Day Mesh Sling	S M L LL
	MAA2080M	4pt All Day Double Amputee	S M L LL
	MAA2090M	Amputee Sling	S M L LL
	MAA2091M	4pt Double Amp with Comm	M L
	MAA4000M	Sling 4pt Std Padded	S M L LL
	MAA4020M	4pt Padd Pediatric Sling	S
	MAA4031M	4pt Toilet Sling Headsupp	S M L LL
	MAA4040M	4pt Padded hook and loop	M L

SPREADER BAR	ARTICLE #	NAME	SIZE
	MAA4050M	4pt Comfort Deluxe Padded	S M L LL
	MAA4060M	Sling 4pt Mesh	S M L LL
	MAA4061M	4pt Padded Mesh Sling	S M L LL
	MAA4070M	4pt R.Leg Amputee Padded	M L LL
	MAA4080M	4pt L.Leg Amputee Padded	M L LL
	MAA4100M	Padded Sling Extended Leg	S M L LL
	MAA4160M	Sling 4pt Mesh +10cm	M L LL
	MAA7090M	4pt Mesh Double Amputee	M L
	MFA1000M	Standard Clip Flites	S M L LL
#S8561733-24 - Spreader Powered DPS / # S8559973-24 - Spreader Powered DPS with Scale			
	MAA2000M	Sling 4pt Std Unpadded	S M L LL XL
	MAA2040M	4pt All Day Unpadded Sling	S M L LL XL
	MAA2050M	4pt All Day Double Amputee	S M L LL XL
	MAA2070M	4pt All Day Mesh Sling	S M L LL XL
	MAA2080M	4pt All Day Double Amputee	S M L LL
	MAA2090M	Amputee Sling	S M L LL XL
	MAA2091M	4pt Double Amp with Comm	M L XL
	MAA4000M	Sling 4pt Std Padded	S M L LL XL
	MAA4020M	4pt Padd Pediatric Sling	S
	MAA4031M	4pt Toilet Sling Headsupp	S M L LL XL
	MAA4040M	4pt Padded hook and loop	M L XL
	MAA4050M	4pt Comfort Deluxe Padded	S M L LL XL
	MAA4060M	Sling 4pt Mesh	S M L LL XL
	MAA4061M	4pt Padded Mesh Sling	S M L LL XL
	MAA4070M	4pt R.Leg Amputee Padded	M L LL XL
	MAA4080M	4pt L.Leg Amputee Padded	M L LL XL
	MAA4100M	Padded Sling Extended Leg	S M L LL XL
	MAA4160M	Sling 4pt Mesh +10cm	M L LL XL
	MAA7090M	4pt Mesh Double Amputee	M L XL
	MFA1000M	Standard Clip Flites	S M L LL XL

## SPARE REQUIREMENTS



For more information about Space requirement, consult the Arjo Guide for Architects and Planners website.



- Blue area shows the minimum working area required for the staff to be able to use the floor lift in an ergonomic way from one side.
- Light blue area shows required extension of working area to facilitate activities from either side to provide adequate access for the patient, floor lift and assisting carer.