



TECHNICAL REFERENCE GUIDE AND PARTS OVERVIEW

Standing and Raising Aids Floor lifts

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Content

Mobility Gallery	8
QR Codes	10

STANDING AND RAISING AIDS

FLOOR LIFTS

Sara solution chart	16
Floor lift solution chart	17

Standing and Raising Aid

Sara® Flex	21
Key features	22
Product information	23
Product nomenclature	24
Most common spare parts and accessories	25
Compatible slings	26
Space requirements	26
Sara® Steady & Sara® Steady Compact	27
Key features	28
Product information	29
Product nomenclature	30
Most common spare parts	30
Compatible slings	31
Space requirements	31
Sara® Plus	33
Key features	34
Product information	35
Product nomenclature	36
Most common spare parts and accessories	36
Slings	37
Space requirements	37
Walker®	39
Key features	40
Product information	41
Product nomenclature	42
Most common spare parts and accessories	42
Space requirements	43

Floor lifts

Maxi Move®	47
Key features	48
Product information	49
Product nomenclature	50
Wheels/legs options	50
Most common spare parts and accessories	51
Spreader bars with compatible slings	51

Space requirements	55
Maxi Twin®	57
Key features	58
Product information	59
Product nomenclature	60
Most common spare parts and accessories	60
Spreader bars with compatible slings	61
Spare requirements	63
Maxi Twin® Compact	65
Key features	66
Product information	67
Product nomenclature	68
Most common spare parts	68
Spreader bars with compatible slings	69
Space requirements	70
Maxi 500™	71
Key features	72
Product information	73
Product nomenclature	74
Most common spare parts and accessories	75
Spreader bars with compatible slings	75
Space requirements	77
Minstrel	79
Key features	80
Product information	81
Product nomenclature	82
Most common spare parts and accessories	82
Spreader bars with compatible slings	83
Space requirements	83
Tenor®	85
Key features	86
Product information	87
Product nomenclature	88
Most common spare parts and accessories	88
Spreader bars with compatible slings	89
Space requirements	89

Accessories

Maxi Cart 2	93
Key features	93
Product nomenclature	94
Product dimension	94
Wall hooks	95
Part numbers	95
Product Dimension	95

APPENDIX

Metric conversions and equivalents	98
Glossary	99

At Arjo, we believe that empowering movement within healthcare environments is essential to quality care.

Our products and solutions are designed to promote a safe and dignified experience through patient handling, medical beds, personal hygiene, disinfection, diagnostics, and the prevention of pressure injuries and venous thromboembolism.

With 60 years caring for patients and healthcare professionals, we are committed to driving healthier outcomes for people facing mobility challenges.





Mobility Gallery

The Mobility Gallery uses colour coded icons from A to E to represent the 5 levels of functional mobility. Each level of mobility is personified in the characters Albert, Barbara, Carl, Doris and Emma.

Mobility, as well as the patients' self-reliance, largely determines the physical assistance someone needs and the physical loads (static and dynamic) on the caregivers.

Reduced mobility will result in an increased need for help and eventually more equipment to assist. Without the right equipment, this assistance results in more physical loads for the caregivers.

Good quality of care not only takes the patient's mobility into account, but also the caregivers' health. Quality of work and quality of care are linked when it comes to mobility.

These icons are also used within the Mobility Classification Tool and referenced in the International Standardization Organization Technical Report 2011.¹



Albert



Barbara



Carl



Doris

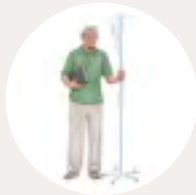


Emma

Long term care



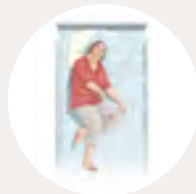
Acute care



Bariatric care



Special care



¹ International Standardisation Organisation Technical Report: Ergonomics: manual handling of people in the healthcare sector. TR12296 (2012)

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QR Codes

Visit the webpage

If you want more information about the products contained within this document, "Visit the webpage" QR Code. please point out the standard Camera application of your mobile device (iOS or Android) to scan it and follow the popup. It will lead you to the Arjo webpage dedicated to the specific product.



Example of The QR Code leads to the Arjo website

Augmented reality

Some products have a "View in AR" QR Code on their main page. You can apply the same scanning behavior with your Mobile Phone or Tablet, to see the product in Augmented Reality, at scale. Make sure the ambient light in the room is good enough, and point your device to the floor or ceiling to see the model in Augmented Reality.



Example of Arjo Floor Lifts in Augmented Reality

Augmented reality

You can move around the product to see details. You can also interact with the product, using intuitive finger movements on your device screen. Thus, you can move the virtual object on a table, modify its size or apply a rotation to it, in order to place it in the correct axis to pass a door, for example.

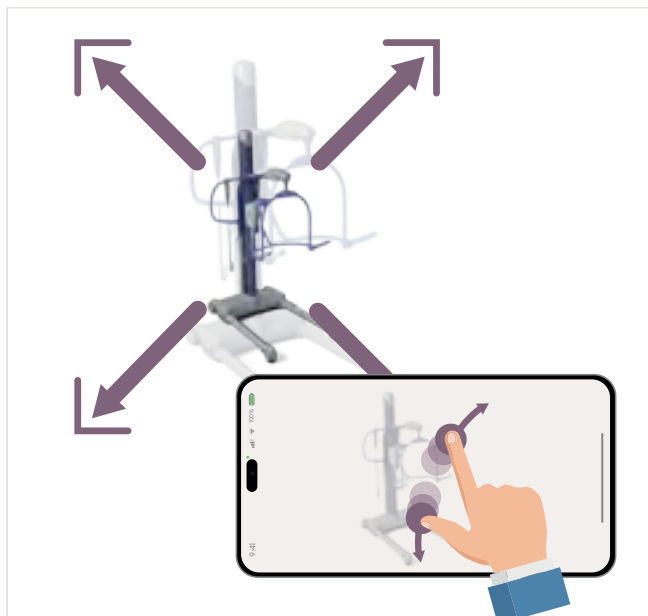
Note that, at 100%, the virtual object is *approximately* at its real life scale.

Rotate



Place two fingers on the object, and apply a rotation movement, the object will rotate accordingly.

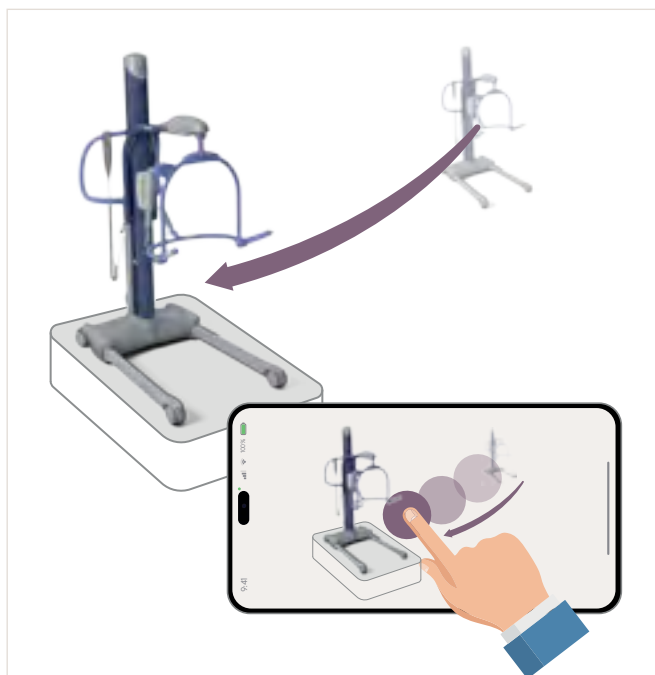
Scale up/down



Place two fingers on the object and apply a spreading or pinching motion to change the size of the object.

Indication on the top of the object gives you the actual percentage of the scaling.

Move



Place one finger on the object, and drag it at the desired spot, even on a surface at a different level (a table, for example)

Note that you can combine this movement with the camera/device movement to move the object to a place not reachable otherwise.

Modify elevation



Move up and/or down two fingers to modify the elevation of the object.



Standing and Raising Aids Floor lifts

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Standing and Raising Aids
Floor lifts

Floor lifts



Sara Flex



Sara Plus



Maxi Move



Maxi 500



Sara Steady



Sara Steady Compact



Maxi Twin



Maxi Twin Compact



Walker









Minstrel



Tenor

Sara solution chart

STANDING AND RISING AIDS






	SARA FLEX	SARA STEDY	SARA STEDY COMPACT	SARA PLUS	WALKER
GENERAL DIMENSIONS					
Maximum safe working load	200 kg (440 lbs)	182 kg (400 lbs)	182 kg (400 lbs)	190 kg (420 lbs)	136 kg (300 lbs)
Lift weight (including battery)	53,6 kg (118 lbs)	29,4 kg (64,8 lbs)	29,4 kg (64,8 lbs)	78,7 kg (173,5 lbs)	53 kg (117 lbs)
Minimum total storage height	1162 mm (45 3/4")	1050 mm (41 5/16")	960 mm (37 13/16")	1195 mm (47")	1165 mm (45 7/8")
Minimum lifting height	991 mm (39")	N/A	N/A	906 mm (35 5/8")	N/A
Maximum lifting height	1518 mm (59 3/4")	N/A	N/A	1497 mm (58 7/8")	N/A
External width of chassis, legs closed	660 mm (26")	490 mm (19 5/16")	490 mm (19 5/16")	646 mm (25 7/16")	843 mm (33 1/8")
External width of chassis, legs open	1029 mm (40 1/2")	880 mm (34 5/8")	880 mm (34 5/8")	1107 mm (44")	N/A
Internal width of chassis, legs closed	530 mm (20 7/8")	360 mm (14 3/16")	360 mm (14 3/16")	534 mm (21")	694 mm (27 5/16")
Internal width of chassis, legs open	899 mm (35 3/8")	750 mm (29 1/2")	750 mm (29 1/2")	1002 mm (39 7/16")	N/A
Leg clearance (floor to top of legs)	108 mm (4 1/4")	100 mm (3 15/16")	100 mm (3 15/16")	115 mm (4 1/2")	164 mm (6 1/2")
Chassis clearance (floor to bottom of chassis)	23 mm (1")	30mm (1 3/16")	30mm (1 3/16")	30 mm (1 3/16")	117 mm (4 7/8")
Lift total length	996 mm (39 3/16")	920 mm (36 3/16")	890 mm (35")	1033 mm (40 5/8")	1040 mm (41")
Turning Radius	1208 mm (47 1/2")	1040 mm (40 15/16")	1020 mm (40 3/16")	1235 mm (48 5/8")	1320 mm (52")
GENERAL FEATURES					
Lift protection class	IP 24	N/A	N/A	IPX 4	IPX4
Handcontrol protection class	IPX 7	N/A	N/A	IPX 7	N/A
Battery	Rechargeable sealed lead acid	N/A	N/A	Rechargeable sealed lead acid	Rechargeable sealed lead acid
Battery capacity	24V DC 4Ah	N/A	N/A	24V DC 6Ah	24V DC 4Ah
Battery charge indicator	YES	N/A	N/A	YES	N/A - Buzzer sound
Scale	Optional	NO	NO	Optional	N/A
Scale powering	Uses floor lift battery	N/A	N/A	Uses floor lift battery	N/A
Car extraction	NO	NO	NO	NO	NO
Approval	IEC ISO 10535 60601-1	EN ISO 10535	EN ISO 10535	EN ISO 10535 IEC 60601-1	IEC ISO 10535 60601-1
Maximum sound power level	50 dBA	N/A	N/A	74 dbA	65 dBA
COMPLIANCES					
 ¹	●	●	●		
MOBILITY LEVEL COMPATIBILITY					
 Albert					
 Barbara		●	●		●
 Carl	●			●	
 Doris				●	
 Emma					

¹ DSDC Dementia Design Accredited Product
The Dementia Services Development Centre at the University of Stirling has reviewed Sara Steady and awarded it a DSDC Product Accreditation Rating Class 1B.

Floor lifts solution chart

PASSIVE FLOOR LIFTS

	MAXI MOVE	MAXI 500	MAXI TWIN	MAXI TWIN COMPACT	MINSTREL	TENOR
GENERAL DIMENSION						
Maximum safe working load	227 kg (500 lbs)	227 kg (500 lbs)	182 kg (400 lbs)	160 kg (350 lbs)	190 kg (419 lbs)	320 kg (704 lbs)
Maximum safe working load with extended jib	130 kg (287 lbs)	N/A	N/A	N/A	N/A	N/A
Lift weight (incl. battery & Spreader bar)	70 kg (154 lbs)	57 kg (126 lbs)	58 kg (126 lbs)	48 kg (103 lbs)	56 kg (123 lbs)	69,1 kg (152,3 lbs)
Maximum lifting height	1575 mm (62")	1860 mm (73 1/4")	1460 mm (57 9/16")	1375 mm (54 9/64")	2000 mm (8 3/4")	1860 mm (73 3/16")
Minimum lifting height	225 mm (8 3/4")	650 mm (25 5/8")	230 mm (9 1/16")	290 mm (11 3/8")	625 mm (24 1/2")	600 mm (23 5/8")
Lifting stroke	1350 mm (53 1/8")	1210 mm (47 5/8")	1230 mm (48 15/32")	1080 mm (42 1/2")	1375 mm (54 9/64")	1260 mm (49 9/16")
Minimum total storage height	1402 mm (55 1/4")	1320 mm (52")	1370 mm (54")	1125 mm (44 1/4")	1330 mm (52 13/32")	1470 mm (57 7/8")
External width legs closed	718 mm (28 1/4")	680 mm (26 3/4")	755 mm (29 3/4")	660 mm (26")	645 mm (24,4")	745 mm (29 3/8")
External width legs open	1196 mm (47 1/8")	1080 mm (42 1/2")	1371 mm (54")	1105 mm (43 1/2")	1181 mm (46,5")	1250 mm (49 7/32")
Internal width leg closed	578 mm (22 3/4")	550 mm (21 5/8")	630 mm (24 7/8")	520 mm (20 1/2")	545 mm (21,46")	625 mm (24 9/16")
Internal width leg open	1074 mm (42 1/4")	950 mm (37 3/8")	1231 mm (48 7/16")	965 mm (38")	1080 mm (42 1/2")	1160 mm (45 5/8")
Leg clearance (floor to top of legs)	115 mm 4 1/2" (std) 101 mm 4" (low castor) 57 mm 2 1/4" (extra low)	120 mm (4 3/4")	115 mm (4 9/16")	115 mm (4 1/2")	110 mm (4,3")	105 mm (4 3/32")
Chassis clearance (floor to bottom of chassis)	25 mm (1")	28 mm (1 1/8")	31mm (1 1/4")	30mm (1 1/4")	45mm (1 3/4")	20mm (13/16")
Lift total length	1118 mm (44")	1140 mm (44 7/8")	1298 mm (51 1/8")	1100 mm (43")	1275 mm (50 1/4")	1485 mm (58,5")
Turning diameter	1222 mm (48")	1330 mm (52 3/8")	1440 mm (56 11/16")	1310 mm (51 1/2")	1420 mm (55 15/16")	1650 mm (65")
GENERAL FEATURES						
Lift protection class	IPX4	IP 24	IP24	IP24	IPX4	IPX4
Handcontrol protection class	IPX7	IPX7	IPX7	IPX7	IPX7	IPX7
Battery	24V, 4 Ah	24V, 4 Ah	24V, 2,5 Ah NiMH	24V, 2,5 Ah NiMH	24V, 4 Ah	24V, 4 Ah
Battery Charge Indicator	YES	YES	YES	YES	YES	YES
Service meter (displays the total usage of time)	YES	YES	N/A	N/A	YES	YES
Emergency stop and system failure override	YES	YES	YES	YES	YES	YES
Automatic safety cut out if lowered onto an obstacle	YES	YES	YES	YES	YES	YES
Low friction castors, the rear two with breaks	YES	YES	YES	YES	YES	YES
Maximum sound power level	61,9 dBA	50 dBA	49 dBA	49 dBA	53 dBA	71 dBA
Floor pickup	YES	YES	YES	YES	YES	YES
Car extraction	NO	NO	NO	YES	NO	NO
Approval	IEC 60601-1 IEC 60601-1-11 EN ISO 10535	IEC 60601-1 EN ISO 10535	IEC 60601-1 IEC 60601-1-11 EN ISO 10535	IEC 60601-1 IEC 60601-1-11 EN ISO 10535	IEC 60601-1-11 EN ISO 10535	IEC 60601-1 EN ISO 10535

	MAXI MOVE	MAXI 500	MAXI TWIN	MAXI TWIN COMPACT	MINSTREL	TENOR
MOBILITY LEVEL COMPATIBILITY						
 Albert						
 Barbara						
 Carl						
 Doris	●	●	●	●	●	●
 Emma	●	●	●	●	●	●

Standing and Raising Aid



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Sara® Flex



Designed to make every-day transfer and care tasks easier, Sara Flex equips one caregiver with the ability to assist a patient or resident from a seated to a standing position, in one natural movement.

ARJO MOBILITY GALLERY



C

C. Able to partially bear weight on at least one leg. Uses a wheelchair for moving a distance. Please contact Arjo for further information.

KEY FEATURES

SCALE (OPTION)

Built in electronic scale shows the patient's weight on the display of the hand control.

CAREGIVER HANDLE

Curved handle enables the caregiver to choose where to hold.

EASY-TO-USE HAND CONTROL WITH DISPLAY

The hand control is on a long flexible cord that enables the caregiver to stay close to the patient throughout the transfer.

LOW HORIZONTAL FOOTPLATE

Keeping the patient's feet close to the ground means their knees are not raised too high, making the standing task easier.

PATIENT HANDLE

The contrast-coloured angled patient handle positions the hands, wrists and elbows throughout the sit-to-stand movement.

FLEXIBLE SILICONE LEG SUPPORT

Curved design with a soft and flexible surface that supports the lower legs and knees throughout the sit-to-stand movement.

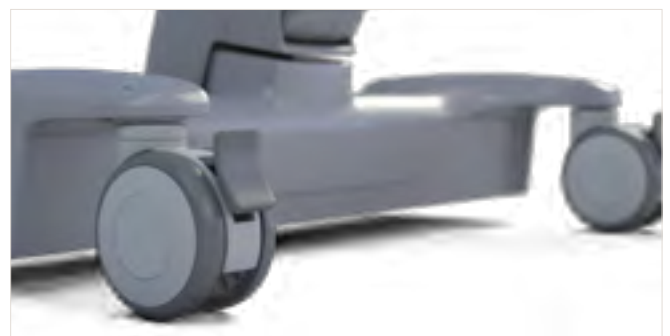
Requiring no adjustments, the large surface caters for a broad range of patients while delivering good comfort.

FLEXIBLE SILICONE LEG STRAP


Positioned low and with multiple adjustment options to ensure patients can be securely positioned from a seated to a standing position.

TOTAL LOCK BRAKES

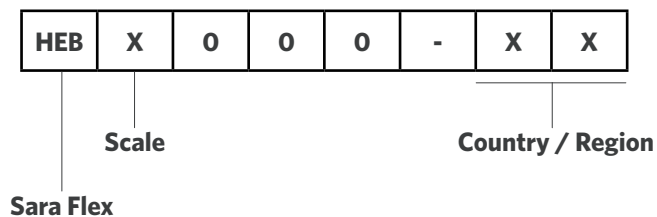
Both axis of the wheels are lockable.



PRODUCT INFORMATION

GENERAL	
Maximum safe working load	200 kg (440 lbs)
Lift weight (incl battery)	53 kg (117 lbs)
Minimum total storage height	1162 mm (45 3/4")
Minimum lifting height	991 mm (39")
Maximum lifting height	1518 mm (59 3/4")
External width legs closed	660 mm (26")
External width legs open	1029 mm (40 1/2")
Internal width leg closed	530 mm (20 7/8")
Internal width leg open	899 mm (35 3/8")
Leg clearance (floor to top of legs)	108 mm (4 1/4")
Chassis clearance (floor to bottom of chassis)	23 mm (15/16")
Lift total length	996 mm (39 3/16")
Turning radius	1208 mm (47 9/16")
Lift protection class	IP24
Hand control protection class IPX7	IPX7
Battery 24V, 4 Ah	
Battery charge indicator	
Service meter - displays the total time in use (hours)	
Emergency stop and system failure override	
Automatic safety cut out if lowered onto an obstacle	
Low-friction castors, the rear two with brakes	
APPROVAL	
60601-1	
ISO 10535	
ELECTRICAL	
Degree of protection - electrical shock	Type BF
Lift - protection class	IP24
Hand control - protection class	IPX7 
Battery type	Rechargeable - sealed lead acid
Battery part number	NDA0100-20
Battery capacity	24V DC 4Ah
Battery charger	NDA8200
Lift - protection class - shock protection	Internally powered equipment
Lift nominal voltage	24V DC
Fuse	15A type AGC fuse
Operating force of controls	< 5 N
Maximum duty cycle, lift actuator	10% Maximum (2 min ON / 18 min OFF)
Maximum duty cycle, leg spread actuator	10% Maximum (2 min ON / 18 min OFF)
Maximum sound power level	50dB

PRODUCT NOMENCLATURE



SCALE:

0	None
1	Standard scale
2	Class III scale

COUNTRY/REGION:

00	Central Warehouse (Bare product)
01	United State of America
02	Canada
03	Belgium
04	Switzerland
05	Germany
06	France
07	Netherlands
08	United Kingdom
09	Italy
10	Spain
12	Poland

COUNTRY/REGION:

13	China
14	Middle East
15	Portugal
17	Czech Republic
19	Lithuania
20	Russia
21	Turkey
22	Australia
23	New Zealand
24	Slovakia
25	Austria
26	Hong Kong

COUNTRY/REGION:

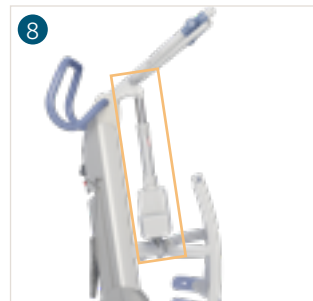
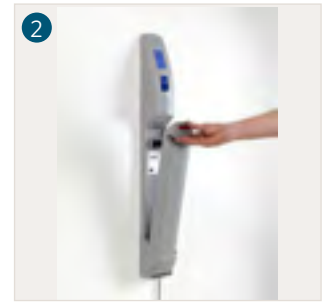
27	Singapore
28	Japan
29	Korea
30	India
31	South Africa
32	Nigeria
33	Brazil
34	Scandinavia
98	Europe
99	International
N/A	Europe + UK

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

MOST COMMON SPARE PARTS AND ACCESSORIES

ARTICLE #	DESCRIPTION
1	NDA0100-20 Battery pack
2	NDA8200-INT Universal wall charger
3	000.20485 Caster with brake 100mm (2pcs)
4	000.20475 Caster 86 mm (2 pcs)
5	AH1001017 Leg (2 pcs)
6	700-27034 Leg Cover Kit Accessory
7	AH1002790 Mast
8	AH1001064 Lifting Arm Actuator
9	AH1003008 Mast Cover front
10	AH1003009 Mast Cover back
11	AH1002975 Maneuvering/Caregiver Handle
12	700-27044 Leg Strap attachment
13	700-27041 Central hook kit

This list represents the most frequently sold spare parts and/or accessories.
 For a complete list, refer to the product parts list.
 Document: #05.KL.00EN - Advantum: #100073250

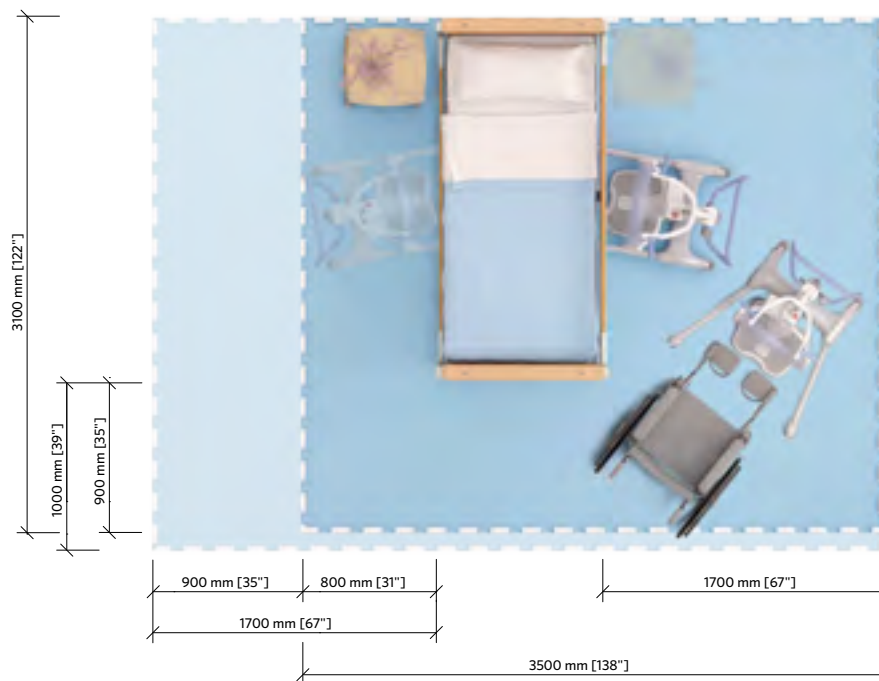


COMPATIBLE SLINGS

ARTICLE #	NAME	SIZE
MAA3060M	Transfer Sling, Roll	One size
MAA3061M	Transfer Sling, Flat	One size
MAA3070M	Standing Sling, Roll	One size
MAA3071M	Standing Sling, Flat	One size
MFA3000	SARA 3000 Flites	One size
TSS.500 → TSS.504	Sara 3000 Standing Sling with fixed support belt	S M L XL XXL
TSS.500S-IC → TSS.503S-1C	Sara 3000 Standing Sling with separate support belt 1 Clip closing	S M L XL
TSS.500W → TSS.503W	Wipeable Standing Clip Sling	S M L XL
TSS.501SV → TSS.502SV	Sara 3000 Standing Sling with separate support belt and hook and loop fastener	M L
TSS.511	SARA 3000 Transfer Sling	One size
TSS.501A → TSS.503A	Sling split hook and loop attachment 1 clip	M L XL

Note: Article numbers with "A-suffix" (e.g. TSS-501A) has a BAA (Buy American Act) compliant country of origin.

SPACE REQUIREMENTS



- 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.



Sara® Stedy & Sara® Stedy Compact



Sara Stedy and Sara Stedy Compact enable a single caregiver to assist patients or residents perform sit to stand transfers throughout the day.

ARJO MOBILITY GALLERY



B

B. Ambulatory to some degree but may use a walking frame/crutches for support. Please contact Arjo for further information.

KEY FEATURES

SARA STEDY

Designed for patients 149-193 cm (4'11" - 6'6"), and weighing up to 182 kg (400 lbs).



SARA STEDY COMPACT

Designed for smaller patients, 138-172 cm (4'6" - 5'8") tall and weighing up to 182 kg (400 lbs).



CROSSBAR HANDLE

Allows the patient to support themselves actively by pulling.

PIVOTING SEAT OPENING

The pivoting seat can be moved out to enable the patient to stand, and provides an angled seated support during the transfer.

KNEE SUPPORT

The knee pad provides support for raising into standing and also to the patient's legs during the transfer.

TOTAL LOCK BRAKES

Both axis of the wheels are lockable

PEDAL-OPERATED CHASSIS LEGS

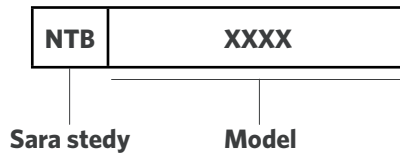
Easily adjusted for access to wide chairs.



PRODUCT INFORMATION

GENERAL		
	Sara Stedy	Sara Stedy Compact
Maximum safe working load	182 kg (400 lbs)	182 kg (400 lbs)
Weight	29,4 kg (64,82 lbs)	28,3 kg (62,5 lbs)
Minimum total storage height	1050 mm (41 1/3")	960 mm (37.8")
External width legs closed	490 mm (19 1/3")	490 mm (19 1/3")
External width legs open	880 mm (34 5/8")	880 mm (34 5/8")
Total length	92 cm (36 3/16")	89 cm (35")
Total height	105 cm (41 5/16")	96 cm (37 13/16")
Height of chassis	10 cm (3 7/8")	10 cm (3 7/8")
Internal width legs closed	36 cm (14 3/16")	36 cm (14 3/16")
Internal width legs open	75 cm (29 1/2")	75 cm (29 1/2")
APPROVALS		
The products are in compliance with current legislation and applicable product standards		
ISO 10535		

PRODUCT NOMENCLATURE



MODEL:	
2000	Standard
3000	Compact

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

MOST COMMON SPARE PARTS

ARTICLE #	DESCRIPTION
1	700-12343 Knee pad replacement kit
2	700-12371 Seat replacement (Left)
3	700-12370 Seat replacement (Right)
4	700-27072 Cushion kit
5	700-12325 Base replacement kit
6	700-12353 Handle bar replacement kit
7	700-27026 Casters kit (Front)
8	700-00094 Casters kit (Rear)

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

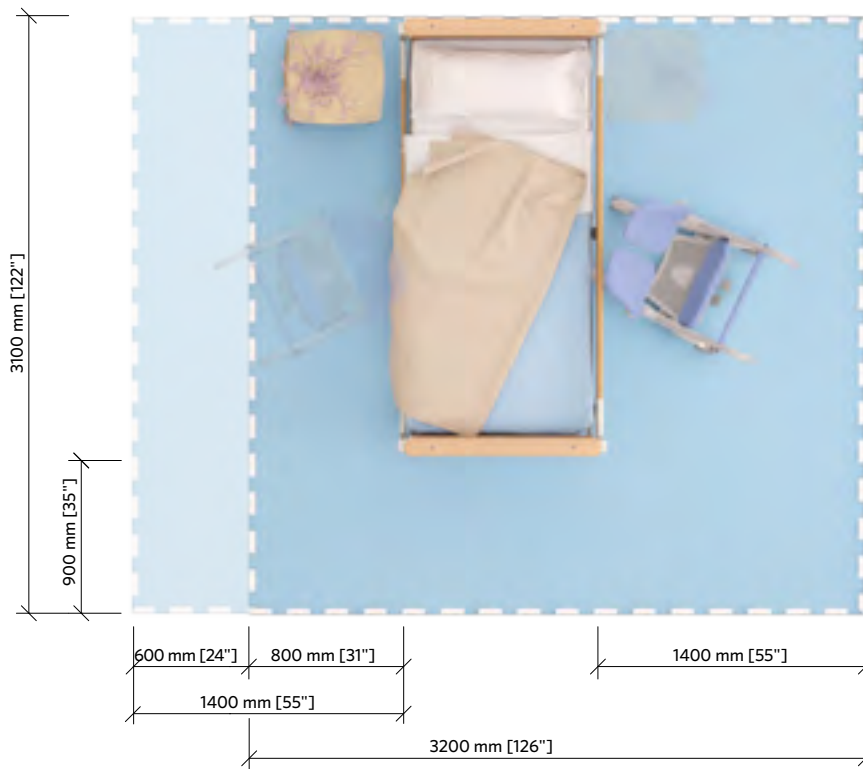


COMPATIBLE SLINGS

ARTICLE #	NAME	SIZE
MAA3060M	Transfer Sling, Roll	One size
MAA3061M	Transfer Sling, Flat	One size
MAA3070M	Standing Sling, Roll	One size
MAA3071M	Standing Sling, Flat	One size
MFA3000	SARA 3000 Flites	One size
TSS.500 → TSS.504	Sara 3000 Standing Sling with fixed support belt	S M L XL XXL
TSS.500S-IC → TSS.503S-1C	Sara 3000 Standing Sling with separate support belt 1 Clip closing	S M L XL
TSS.500W → TSS.503W	Wipeable Standing Clip Sling	S M L XL
TSS.501SV → TSS.502SV	Sara 3000 Standing Sling with separate support belt and hook and loop fastener	M L
TSS.511	SARA 3000 Transfer Sling	One size
TSS.501A → TSS.503A	Sling split hook and loop attachment 1 clip	M L XL

Note: Article numbers with "A-suffix" (e.g. TSS-501A) has a BAA (Buy American Act) compliant country of origin.

SPACE REQUIREMENTS



- 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.

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Sara® Plus

Sara Plus is a powered standing and raising aid designed for active transfers, balance, stepping and gait training.

ARJO MOBILITY GALLERY



C



D

C. Able to partially bear weight on at least one leg. Uses a wheelchair for moving a distance.
D. Unable to weight bear through feet. Is able to sit if well supported.
Please contact Arjo for further information.

KEY FEATURES

SCALE (OPTION)

The scale can be used to weigh patients, and monitor their weight-bearing capacity when Sara Plus is used without the footplate.

DUAL CONTROLS

Dual controls on the mast and the hand control. Using the hand control gives the caregiver the opportunity to move and stay close to the patient and maintain good eye contact throughout the process.

ARC REST

The arc rest supports the patient's arms and upper body and can help them support their weight through their shoulders in addition to their feet.

PRO-ACTIVE PAD

The pro-active knee pad provides support and stability, while also allowing natural forward movement of the knees and flexion of the ankles during standing and sitting actions.

DETACHABLE FOOTPLATE

Detachable footplate enables stepping and gait training with the patient's feet directly on the floor.



PRODUCT INFORMATION

GENERAL

Maximum safe working load	190 kg (420 lbs)
Lift weight (incl battery)	78.7 kg (173.5 lbs)
Minimum total storage height	1195 mm (47")
Minimum lifting height	906 mm (35 5/8")
Maximum lifting height	1497 mm (58 7/8")
External width legs closed	646 mm (25 3/8")
External width legs open	1107 mm (44")
Internal width leg closed	534 mm (21")
Internal width leg open	1002 mm (39 3/8")
Leg clearance (floor to top of legs)	116 mm (4 1/5")
Chassis clearance (floor to bottom of chassis)	30 mm (1 1/5")
Lift total length	1033 mm (40 5/8")
Turning radius	1235 mm (48 5/8")
Lift protection class	IPX4
Hand control protection class	IPX7
Battery	24V, 6 Ah

Battery charge indicator

Service meter - displays the total time in use (hours)

Emergency stop and system failure override

Automatic safety cut out if lowered onto an obstacle

Low-friction castors, the rear two with brakes

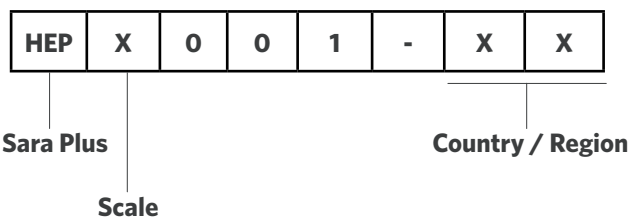
APPROVALS

The product is in compliance with current legislation and applicable product standards.

SCALE

Safe working load (SWL)	190 kg (420 lbs)
Accuracy - Standard scale	2-120 kg +/- 100 g (4-240 lb +/- 3.5 oz) 120-190 kg +/- 1000 g (240-418 lb +/- 7 oz)
Power supply	Main lift battery
Operating temperature range	+5°C to +35 °C (+41 °F to +95 °F)
Weight - scale unit	Approx 10.6 kg (18 lbs)
Protection	IP 24
In accordance with	EN ISO 10535 IEC 60601-1

PRODUCT NOMENCLATURE



SCALE:

0	None
1	Standard scale
2	Class III scale

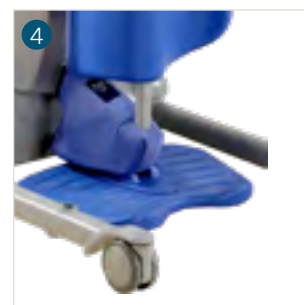
COUNTRY/REGION:

Empty	European plug of main lead (Type C)
UK	British plug of main lead (Type G)
US	American plug of main lead (Type A)
AU	Australia plug of main lead (Type I)
CN	Chinese plug of main lead (Type A with CCC mark)
BR	Brazil plug of main lead (Type C with inmetro approval)
IL	Israel plug of main lead (Type H)
KR	Korean plug of main lead (Type F with KSC8305 approval)
ZA	South african plug of main lead (Type M)
JP	Japanese plug of main lead (Type A with PSE approval)

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

MOST COMMON SPARE PARTS AND ACCESSORIES

ARTICLE #	DESCRIPTION
1	HMX977 4 functions handset
2	SPL3021 Battery pack
3	KKS5050 Commode package (commode frame & seat)
4	KKA5180 Footboard narrow
4	KKA5190 Footboard standard
4	KKA5200 Footboard extension 100 mm (3")
5	KKA5210 Kneepad standard
5	KKA5220 Kneepad wide
6	KKS5004 Arc rest with handgrips
7	KKS5006 Grab handle assembly
8	SPL3002 Rear braked castor 100 mm (3")
9	SPL3001 Front castor 100 mm (3")
	KKX53400.0 Kneepad fleece cover
	KKA5110 Kneepad strap
	SPL3024S Wall-mounted charger
	KKS5240 Sara Plus look & lock assy
	KKA5170 Arm straps



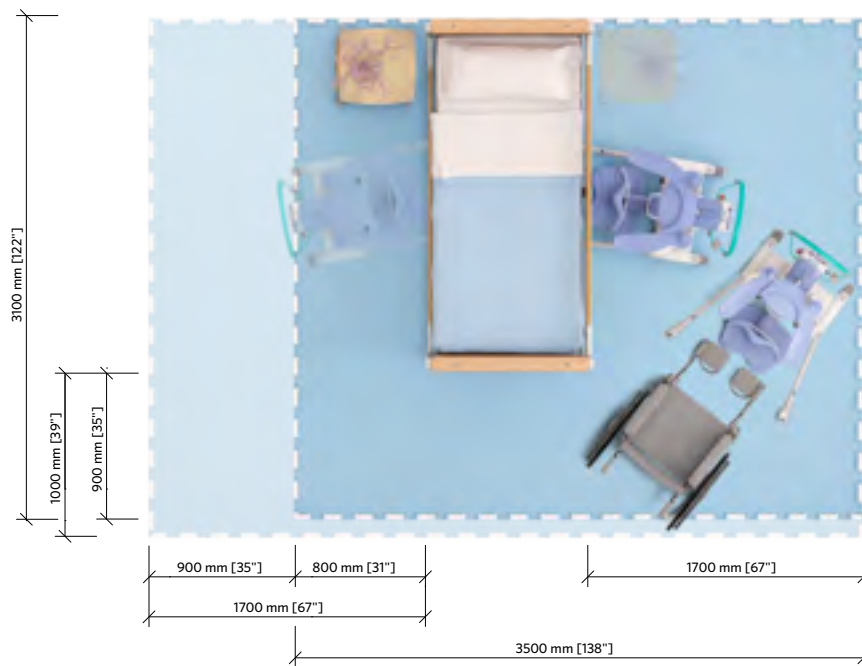
This list represents the most frequently sold spare parts and/or accessories. For a complete list, refer to the product parts list.



SLINGS

ARTICLE #	NAME	SIZE
KKA5120	Sara Plus Standing Sling	S M L XL
KKA5130M	Sara Plus Walking Sling	S M L XL
KKA5370	Sara Plus EPS Sling (BOS Sling)	XS S M L XL
KKA6000	Wipeable Standing C-Hook sling	S M L XL
MFA4000	SARA Plus Flites	One size

SPACE REQUIREMENTS



- 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.

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Walker®

Walker provides the support for taking that first step - for both patient or resident and physiotherapist.

ARJO MOBILITY GALLERY



B

B. Ambulatory to some degree but may use a walking frame/crutches for support. Please contact Arjo for further information.

KEY FEATURES

HANDGRIPS

Adjustable handgrips enable the patient to take a firm hold.

SUPPORT TABLE

The soft U-shaped support table is stable to lean on.

SPADE SEAT

Once the patient is in a standing position, the spade seat can be easily removed.

HAND CONTROL

Walker has a hand control that allows the physiotherapist to stay close to the patient.

STRAIGHT STEERING

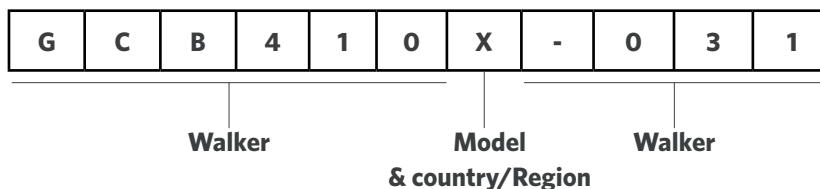
Straight steering to assist the patient walk in a straight line and to facilitate transportation in the corridor.



PRODUCT INFORMATION

GENERAL	
Maximum safe working load	136 kg (300 lbs)
Lift weight (incl battery)	53 kg (117 lbs)
Minimum total storage height	1165 mm (45 7/8")
External width legs closed	843 mm (33 1/4")
Internal width leg closed	694 mm (27 3/8")
Leg clearance (floor to top of legs)	165 mm (6 1/2")
Chassis clearance (floor to bottom of chassis)	117 mm (4 7/8")
Lift total length	1040 mm (41")
Turning radius	1320 mm (52")
Lift protection class	IPX4
Hand control protection class	IPX7
Battery	24V, 4 Ah
Emergency stop and system failure override	
Automatic safety cut out if lowered onto an obstacle (in electric version)	
Low-friction castors, the rear two with brakes	
TRANSPORT, STORAGE AND OPERATION (APPLIES TO ALL WALKER MODELS, EXCEPT CHARGES)	
Temperature range	Transport: -20°C to +70°C (-4°F to +158°F) Storage: -20°C to +70°C (-4°F to +158°F) Operation: +10°C to +40°C (+50°F to +104°F)
Relative humidity range	Transport and Storage: 10% - 80% Operation: 15% - 75%
Atmospheric pressure range	Transport and Storage: 500 - 1100hPa Operation: 800 - 1060hPa
Mode of operation	ED maximum 10% Maximum 1 minute ON Minimum 9 minutes OFF
Start force	70N
Rolling force	20N
Push button force	<5N
Brake force	105N
Lever force	20N
APPROVALS	
IEC 60601-1 AMD1	Medical Electrical Equipment - part 1: General Requirements for Basic Safety and Essential Performance
ANSI/AAMI ES60601-1 AMD 1	Medical Electrical Equipment - part 1: General Requirements for Basic Safety and Essential Performance
CAN/CSA C22.2 No. 60601 1:14	Medical Electrical Equipment - part 1: General Requirements for Basic Safety and Essential Performance
ISO 10535	Hoists for the transfer of disabled persons - Requirements and test methods
RECYCLING (THE DEVICE SHOULD BE RECYCLED ACCORDING TO NATIONAL REGULATIONS)	
Battery	Sealed lead-acid. Recyclable Not for disposal. Environment danger
Package	Wood and corrugated cardboard, recyclable
The Lift and Charger	Electric, steel and plastic parts shall be separated and recycled according to WEEE

PRODUCT NOMENCLATURE



MODEL & COUNTRY/REGION:

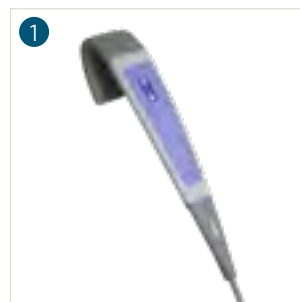
0	Hydraulic for World wide
1	Electric for Europe
2	Electric for United Kingdom
3	Electric for North America
4	Electric for Australia

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

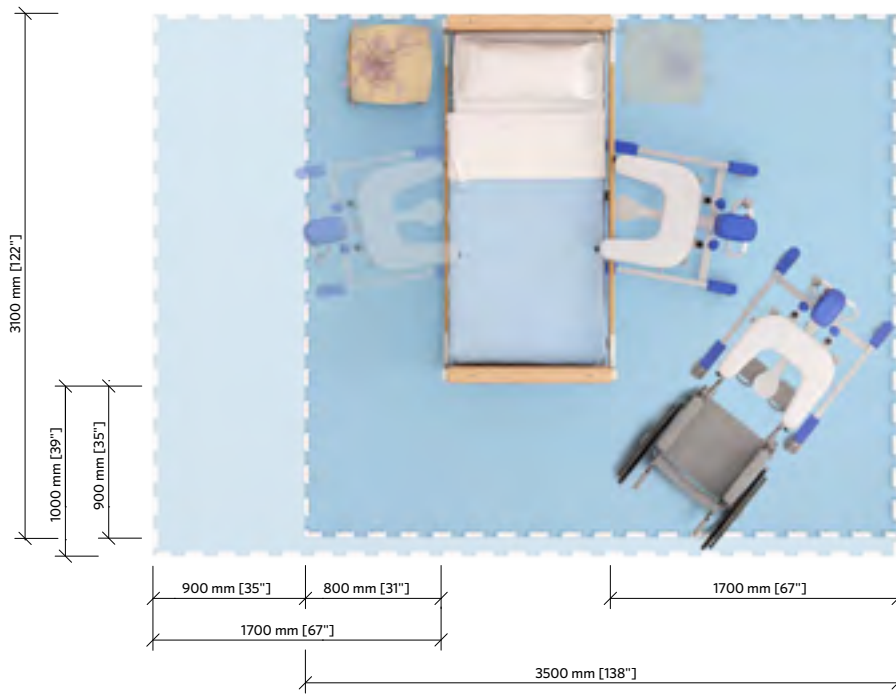
MOST COMMON SPARE PARTS AND ACCESSORIES

ARTICLE #	DESCRIPTION
1	8560008 Handset
2	NDA0100-3 Battery
3	8361665-031 Support strap, grey (2 pieces)
4	8547063 Castors kit straight treering - 2 wheels 125 mm (4.92")
5	8547062 Castors kit with brake - 2 wheels 125 mm (4.92")
	S8662105-03 Safety belt
	8341700-04 Padding for safety belt
	NDA8200-INT Wall-mounted charger with plugs

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



SPACE REQUIREMENTS



- 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.

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Floor lifts



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Maxi Move®

Maxi Move floor lift is designed to enable a single caregiver to manage demanding everyday patient or resident transfer and repositioning tasks. It is a versatile solution that can be adapted using a variety of spreader bars to accommodate patient transfer needs.

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.

KEY FEATURES

SCALE (OPTION)

Integrated scale available as option which supports an easier weighing routine.

DUAL CONTROLS

Dual controls on the mast and the hand control. Using the hand control allows the caregiver the opportunity to move and stay close to their patient and maintain good eye contact throughout the lift and transfer process.

TELESCOPIC VERTICAL MAST

A vertical mast provides a stable movement when lifting the patient.

TOTAL LOCK BRAKES

Both axis of the wheels are lockable

COMBI ATTACHMENT

The Combi attachment enables smooth and easy changing between different spreader bars and stretcher frames.

POWERED DPS

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

CASTOR SIZE

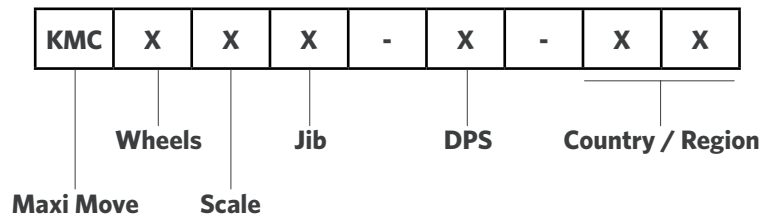
Three options of castor sizes available, standard, low height and extra low height to facilitate access also under low beds and trolleys.



PRODUCT INFORMATION

GENERAL	
Maximum safe working load	227 kg (500 lbs)
Maximum safe working load if equipped with extended jib	130 kg (287 lbs)
Lift weight (with spreader bar and battery)	70 kg (154 lbs)
Maximum lifting height	1575 mm (62")
Minimum lifting height	225 mm (8 3/4")
Lifting stroke	1350 mm (53 1/8")
Minimum total storage height	1402 mm (55 1/4")
External width legs closed	718 mm (28 1/4")
External width legs open	1196 mm (47 1/8")
Internal width leg closed	578 mm (22 3/4")
Internal width leg open	1074 mm (42 1/4")
Leg clearance (floor to top of legs)	115 mm (4 1/2" (std)) 101 mm (4" (low castor)) 57 mm (2 1/4" (extra low))
Chassis clearance (floor to bottom of chassis)	25 mm (1" (std & low castor)) 19 mm (3/4" (extra low))
Lift length	118 mm (44")
Turning diameter	1222 mm (48")
Lift protection class	IPX4
Hand control protection class	IPX7
Battery	24V, 4 Ah
Battery charge indicator	
Service meter - displays the total usage of time (hours)	
Emergency stop and system failure override	
Automatic safety cut-out if lowered onto an obstacle	
Low friction castors, the rear two with brakes	
LIFT LENGTH 1118 MM 44 IN	
Turning diameter 1222 mm 48 in	24 V, 5.5 Ah sealed lead acid
Lift protection class IPX4	The handset displays remaining power and indicates when the battery needs recharging
Hand control protection class IPX7	
BATTERY 24V, 4 AH	
Battery charge indicator	IPX7
Service meter - displays the total usage of time (hours)	<ul style="list-style-type: none"> • Raising and lowering of the lift • Opening and closing of chassis legs • Powered DPS
Emergency stop and system failure override	A power-saving feature which places the machine in "sleep mode" when not used for a short time
Automatic safety cut-out if lowered onto an obstacle	<ul style="list-style-type: none"> • Resident/patient weight (in either kg or lbs) • On-board battery power level • Actuator usage
LOW FRICTION CASTORS, THE REAR TWO WITH BRAKES	
Mast-mounted second control panel	Will function, even if the handset cable has been unplugged
Emergency stopping device (red button)	Stop all electric functions
Automatic safety cut-out	To prevent raising excess weight
System failure lower override	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
Hour meter	Integrated on the handset
Compliant with	CAN/CSA C22.2 NO.601 1-IN 90, IEC 60601-1, UL 60601-1-2, UL 2601-1 AND ISO 10535

PRODUCT NOMENCLATURE



MAXI MOVE:

WHEELS:	
S	Standard height wheels (Ø100mm, legs 115mm)
L	Low height wheels (Ø86mm, legs 101mm)
E	Extra Low height wheels (Ø49mm, legs 57mm)

SCALE:	
X	None
A	Class III scale
U	Standard scale

JIB:	
N	Standard Jib
E	Extended Jib

DPS:	
C	Manual DPS Medium
D	Powered DPS Medium

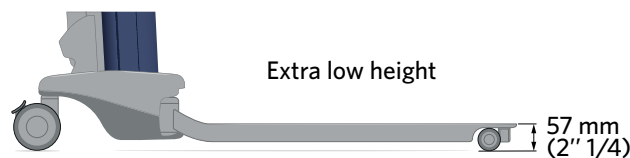
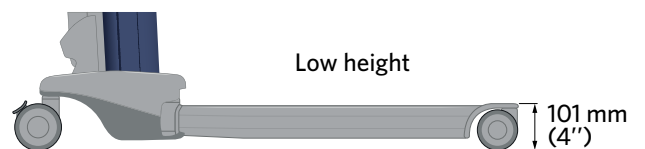
COUNTRY/REGION:	
00	Central Warehouse (Bare product)
01	United State of America
02	Canada
03	Belgium
04	Switzerland
05	Germany
06	France
07	Netherlands
08	United Kingdom
09	Italy
10	Spain
11	Sweden
12	Poland

COUNTRY/REGION:	
13	China
14	Middle East
15	Portugal
16	Norway
17	Czech Republic
18	Denmark
19	Lithuania
20	Russia
21	Turkey
22	Australia
23	New Zealand
24	Slovakia
25	Austria

COUNTRY/REGION:	
26	Hong Kong
27	Singapore
28	Japan
29	Korea
30	India
31	South Africa
32	Nigeria
33	Brazil
98	Europe
99	International
N/A	Europe + UK

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

WHEELS/LEGS OPTIONS






MOST COMMON SPARE PARTS AND ACCESSORIES

ARTICLE #	DESCRIPTION
NDA8200-INT	Universal wall charger
NDA0100-20	Battery pack
700-25312	Scale for standard jib replacement kit
700-25320	Class III scale for standard jib replacement kit
700-25325	Class III scale for extended jib replacement kit
700-25335	Class III scale for standard jib upgrade kit
700-25340	Scale for standard jib upgrade kit
700-25350	Class III scale for extended jib upgrade kit
700-25301	Standard height leg replacement kit (KMCS**)
700-25300	Low height leg replacement kit (KMCL**)
700-25313	Extra Low height leg replacement kit (KMCE**)
700-00088	Front caster replacement kit -100 mm Swivel (KMCS**)
700-00089	Front caster replacement kit - 86 mm Swivel (KMCL**)
700-25110	Front caster replacement kit - 49 mm Swivel (KMCE**)
700-00094	Rear caster replacement kit
700.13700	Arjo floor lift DPS LCD handset


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 #	SLING #	NAME	SIZE
# 700-19326 - 2 Hooks Spreader Bar - Combi-227kg			
	AHD001	Disposable Repositioning Sling	One size
	MAA5000	Walking Jacket	S M L XL
	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
	MLA4060	LoopSling Bath Headsupp.	S M L XL
	MLA7000	Hammock Amputee Sling H/S	S M L XL
#700-19303 - Loop Medium Combi Spreader Bar			
	AHD001	Disposable Repositioning Sling	One size
	MAA5000	Walking Jacket	S M L XL
	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

SPREADER BAR #	SLING #	NAME	SIZE
# 700-19331 - 4 Hooks Spreader Bar -Combi - 227kg			
	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

#700-19301-BOX - DPS Manual Small Combi-227kg			
	MAA2000M	Sling 4pt Std Unpadded	XS S
	MAA2040M	4pt All Day Unpadded Sling	S
	MAA2050M	4pt All Day Double Amputee	S
	MAA2070M	4pt All Day Mesh Sling	S
	MAA2080M	4pt All Day Double Amputee	S
	MAA2090M	Amputee Sling	XS S
	MAA4000M	Sling 4pt Std Padded	XS S
	MAA4020M	4pt Padd Pediatric Sling	XXS XS S
	MAA4031M	4pt Toilet Sling Headsupp	XS S
	MAA4060M	Sling 4pt Mesh	XS S
	MAA4061M	4pt Padded Mesh Sling	XS S
	MAA4100M	Padded Sling Extended Leg	S
	MFA1000M	Standard Clip Flites	S

#700-19306-BOX - Manual Medium DPS- Combi 227kg			
	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
	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

SPREADER BAR #	SLING #	NAME	SIZE
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#700-19311-BOX - DPS Powered Med. Combi 227kg





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	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

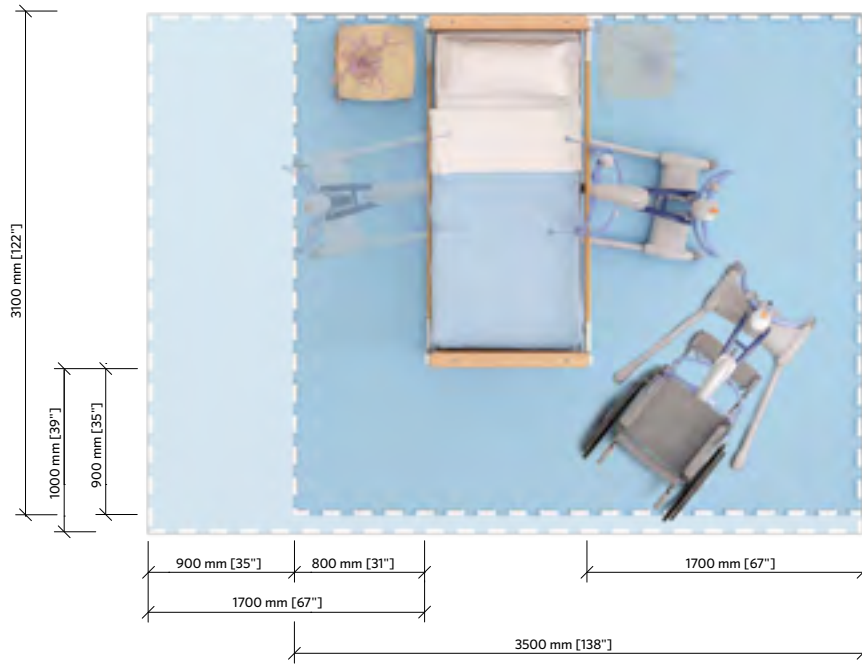
#700-19316-BOX - Power DPS Large Combi 227kg



MAA2000M	Sling 4pt Std Unpadded	L LL XL XXL
MAA2040M	4pt All Day Unpadded Sling	L LL XL
MAA2050M	4pt All Day Double Amputee	L LL XL
MAA2070M	4pt All Day Mesh Sling	L LL XL
MAA2080M	4pt All Day Double Amputee	L LL
MAA2090M	Amputee Sling	L LL XL XXL
MAA2091M	4pt Double Amp with Comm	L XL
MAA4000M	Sling 4pt Std Padded	L LL XL XXL
MAA4031M	4pt Toilet Sling Headsupp	L LL XL XXL
MAA4040M	4pt Padded hook and loop	L XL
MAA4050M	4pt Comfort Deluxe Padded	S L LL XL XXL
MAA4060M	Sling 4pt Mesh	L LL XL XXL
MAA4061M	4pt Padded Mesh Sling	L LL XL
MAA4070M	4pt R.Leg Amputee Padded	L LL XL
MAA4080M	4pt L.Leg Amputee Padded	L LL XL
MAA4100M	Padded Sling Extended Leg	L LL XL XXL
MAA4160M	Sling 4pt Mesh +10cm	L LL XL
MAA7090M	4pt Mesh Double Amputee	L XL
MFA1000M	Standard Clip Flites	L LL XL XXL

SPREADER BAR #	SLING #	NAME	SIZE
#700-19316-BOX - Power DPS Large Combi 227kg			
	MAA2000M	Sling 4pt Std Unpadded	L LL XL XXL
	MAA2040M	4pt All Day Unpadded Sling	L LL XL
	MAA2050M	4pt All Day Double Amputee	L LL XL
	MAA2070M	4pt All Day Mesh Sling	L LL XL
	MAA2080M	4pt All Day Double Amputee	L LL
	MAA2090M	Amputee Sling	L LL XL XXL
	MAA2091M	4pt Double Amp with Comm	L XL
	MAA4000M	Sling 4pt Std Padded	L LL XL XXL
	MAA4031M	4pt Toilet Sling Headsupp	L LL XL XXL
	MAA4040M	4pt Padded hook and loop	L XL
	MAA4050M	4pt Comfort Deluxe Padded	S L LL XL XXL
	MAA4060M	Sling 4pt Mesh	L LL XL XXL
	MAA4061M	4pt Padded Mesh Sling	L LL XL
	MAA4070M	4pt R.Leg Amputee Padded	L LL XL
	MAA4080M	4pt L.Leg Amputee Padded	L LL XL
	MAA4100M	Padded Sling Extended Leg	L LL XL XXL
	MAA4160M	Sling 4pt Mesh +10cm	L LL XL
	MAA7090M	4pt Mesh Double Amputee	L XL
	MFA1000M	Standard Clip Flites	L LL XL XXL
#700-19302 - Stretcher Combi			
	MAA1150	Soft Stretcher with Hole	L XL
	MAA1151	Soft Stretcher no Hole	L XL
	MAA1152	Stretcher/Mesh/Commode Hole	L XL
	MFA5000	Stretcher Flite	One size
	700-14945	Strap stretcher	One size
	700-05425	Ferno Scoop Stretcher + Dual Loop Straps	One size

SPACE REQUIREMENTS



- 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.

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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.

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

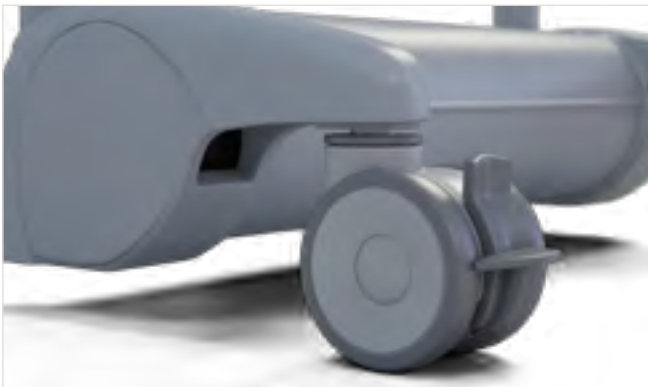
The friction solution reduces the spreader bar from swinging during patient transfers.

POWERED DPS


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

RANGE OF SPREADER BARS

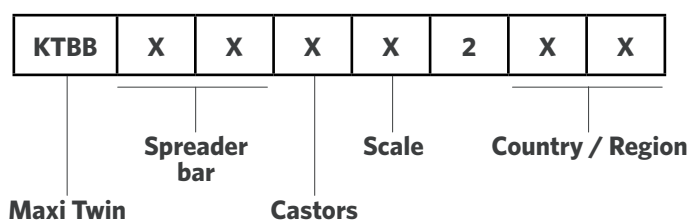
With a choice of different loop spreader bar sizes and a 4-point spreader bar with powered DPS, there are options for patients with different needs.



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"> • Raising and lowering of the lift • Opening and closing of chassis legs • Powered DPS
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.601 1-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



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

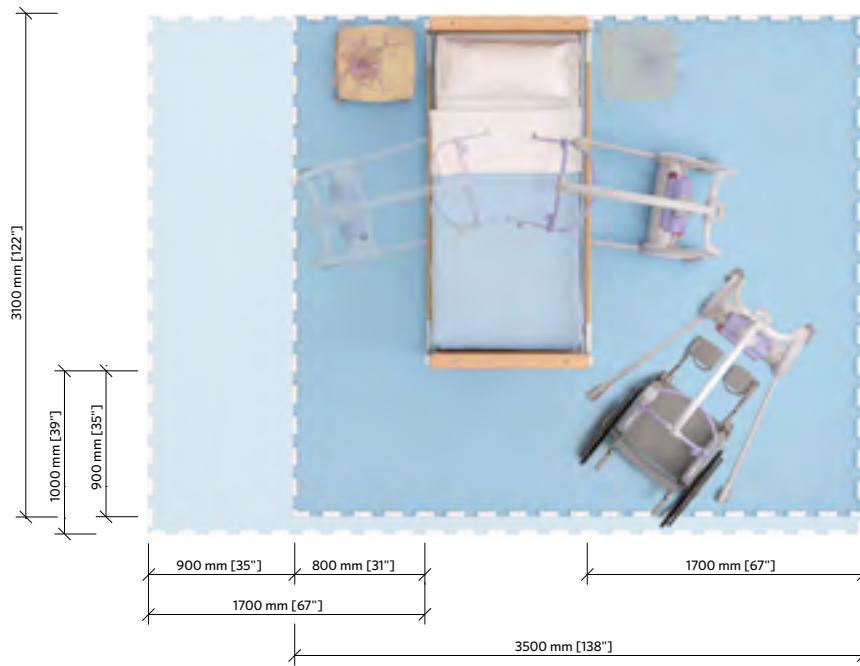
SPREADER BAR	ARTICLE #	NAME	SIZE
	MAA4050M	4pt Comfort Deluxe Padded	S M L LL
	MAA4060M	Sling 4pt Mesh	S M L LL
	MAA4061M	4pt Padded Mesh Sling	S M L LL
	MAA4070M	4pt R.Leg Amputee Padded	M L LL
	MAA4080M	4pt L.Leg Amputee Padded	M L LL
	MAA4100M	Padded Sling Extended Leg	S M L LL
	MAA4160M	Sling 4pt 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



● 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.

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Maxi Twin[®] Compact

Maxi Twin Compact is a smaller version of Maxi Twin floor lift, designed to access limited spaces in care facilities.

FOR TRANSFERS
INTO AND OUT
OF A CAR

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.

KEY FEATURES

TWIN-MAST DESIGN

The twin-mast design distributes the patient/resident weight evenly. The open mast design allows for legroom between the two masts.

ERGONOMIC HANDLING

The Maxi Twin mast design provides convenient positioning handles for the use by caregivers.

SMALL SIZE

The lift's small footprint (length, height and width) enables access to areas where space is limited.

POWERED DPS


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

TOTAL LOCK BRAKES

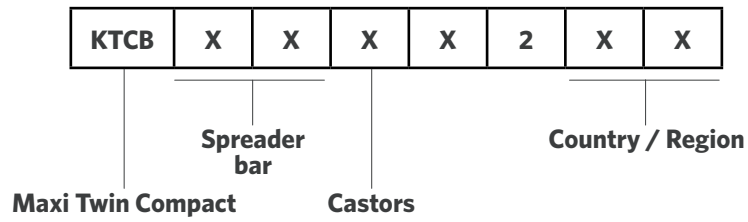
Both axis of the wheels are lockable



PRODUCT INFORMATION

GENERAL	
Maximum safe working load	160 kg (350 lbs)
Lift weight (with spreader bar and battery)	48 kg (103 lbs)
Maximum lifting height	1375 mm (54 1/8")
Minimum lifting height	290 mm (11 3/8")
Lifting stroke	1080 mm (42 1/2")
Minimum total storage height	1125 mm (44 1/4")
External width legs closed	660 mm (26")
External width legs open	1105 mm (43 1/2")
Internal width leg closed	520 mm (20 1/2")
Internal width leg open	965 mm (38")
Leg clearance (floor to top of legs)	115 mm (4 1/2")
Chassis clearance (floor to bottom of chassis)	30 mm (1 1/4")
Lift length	1100 mm (43")
Turning diameter	1310 mm (51 1/2")
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	(2X) 24 V, 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"> • Raising and lowering of the lift • Opening and closing of chassis legs • Powered DPS
SAFETY FEATURES	
Emergency stopping device (red button)	Stop all electric functions
Automatic safety cut-out	To prevent raising excess weight
System failure lower override (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 2601-1 and ISO 10535, ISO 60601-1-11

PRODUCT NOMENCLATURE



SPREADER BAR:

4B	Dedicated Flat Powered DPS
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CASTORS:

S	Standard castors
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COUNTRY/REGION:

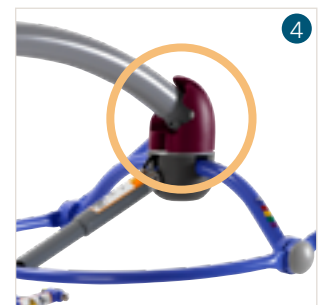
WW	Rest of the world
AU	Australia
JP	Japan
KR	Korea

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

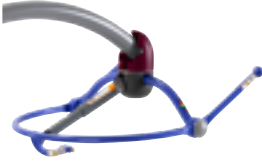
MOST COMMON SPARE PARTS

ARTICLE #	DESCRIPTION
1	8560020 Handset
2	8350891-031 Battery Holder
3	NEA0100-083 Batteries
4	8361079-083 Upper protection pad, dark red
	NEA8000-WW Wall-mounted charger - World wide
	NEA8000-AU Wall-mounted charger - Australia & Japan

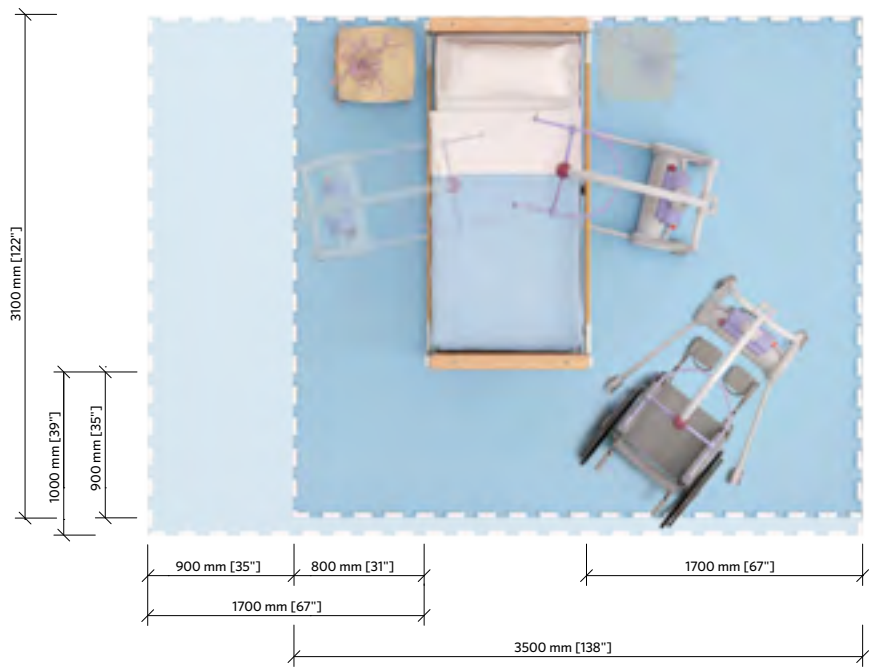
This list represents the most frequently sold spare parts and/or accessories. For a complete list, refer to the product parts list.



SPREADER BARS WITH COMPATIBLE SLINGS

SPREADER BAR #	SLING #	NAME	SIZE
8560677-014 - Flat Powered DPS Clips			
	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 XL
	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

SPACE REQUIREMENTS



- 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.





Maxi 500™

Maxi 500 floor lift has been designed to assist carers to perform transfers with dependent patients/residents in hospitals, nursing homes, homecare environments or other assisted living centres.

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.

KEY FEATURES

SCALE (OPTION)

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

HIGH FRICTION SOLUTION

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

DUAL CONTROL

In addition to the hand control, the powered features of Maxi 500 can also be operated from the control panel on the mast.

LOW FRICTION CASTORS

Low friction castors, the rear two with brakes to secure the lift in position during storage and when lifting from the floor.

ADJUSTABLE LEG CHASSIS

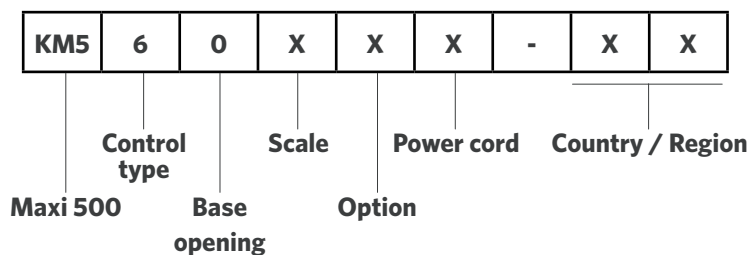
The adjustable leg chassis, operated from the hand control can be adjusted, allowing access for patients transferring to wide chairs, wheelchairs or toilets/commodes.



PRODUCT INFORMATION

GENERAL	
Maximum safe working load	227 kg (500 lbs)
Lift (with spreader bar and battery)	57 kg (126 lbs)
Maximum lifting height	1860 mm (73 1/4 in)
Minimum lifting height	650 mm (25 5/8 in)
Lifting stroke	1210 mm (47 5/8 in)
Minimum total storage height	1320 mm (52 in)
External width legs closed	680 mm 26 (3/4 in)
External width legs open	1080 mm (42 1/2 in)
Internal width leg closed	550 mm (21 2/3 in)
Internal width leg open	950 mm (37 2/5 in)
Leg clearance (floor to top of legs)	120 mm (4 3/4 in)
Chassis clearance (floor to bottom of chassis)	28 mm (1 1/8 in)
Lift length	1140 mm (44 7/8 in)
Turning diameter	1330 mm (55 3/8 in)
Lift protection class	IP24
Hand control protection class	IPX7
Battery	24V, 4 Ah
Battery charge indicator	
Service meter - displays the total useage of time (hours)	
Emergency stop and system failure override	
Automatic saftety cut-out if lowered onto an obstacle	
Low friction castors, the rear two with brakes	

PRODUCT NOMENCLATURE



MAXI 500:



CONTROL TYPE:

6	Wall charger, 2 battery packs
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BASE OPENING:

0	Power
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COUNTRY/REGION:

00	Central Warehouse (Bare product)
01	United State of America
02	Canada
03	Belgium
04	Switzerland
05	Germany
06	France
07	Netherlands
08	United Kingdom
09	Italy
10	Spain
11	Sweden
12	Poland

SCALE:

0	None
1	Standard scale (suspended)
3	Class III scale (suspended)

OPTION:

0	None
1	Accessories adaptor
2	Base cover
3	Special color
4	Foldable
5	Special packaging (wood skid)
6	3-Point carry bar + Foldable
7	3-Point carry bar
8	Manual DPS
9	Flat Manual DPS

COUNTRY/REGION:

13	China
14	Middle East
15	Portugal
16	Norway
17	Czech Republic
18	Denmark
19	Lithuania
20	Russia
21	Turkey
22	Australia
23	New Zealand
24	Slovakia
25	Austria

POWER CORD:

0	No power cord, no user manual
1	UL (North America)
4	AU (Australia)
8	CE + UK
A	BR (Brazil)

COUNTRY/REGION:

26	Hong Kong
27	Singapore
28	Japan
29	Korea
30	India
31	South Africa
32	Nigeria
33	Brazil
98	Europe
99	International
N/A	Europe + UK

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

MOST COMMON SPARE PARTS AND ACCESSORIES


ARTICLE #	DESCRIPTION
1 8650016	Handset
2 NDA0100-20	Batteries pack 24V, 4 Ah as standard
3 700-00079	Rear caster
4 700-00088	Front caster
5 700-19344	Scale for Maxi 500
5 700-19345	Scale for Maxi 500 - Class III
NDA8200-XX	Wall-mounted battery charger (without battery)

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
#700.05500 - Carry bar 2 hooks			
#700.05505 - Carry bar 2 hooks with Scale			
	AHD001	Disposable Repositioning Sling	One size
	MAA6000	Repositioning Sling	One size
	MFA2100	General Purpose Loop Flites	S M L XL XXL
	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
#700-05501 - Maxi 500 2 hooks			
#700-05502 - Maxi 500 2 hooks with scale			
	AHD001	Disposable Repositioning Sling	One size
	MAA6000	Repositioning Sling	One size
	MFA2000	Standard Loop Flites	M L XL
	MLA2000	LoopSling with Head Support	S M L XL

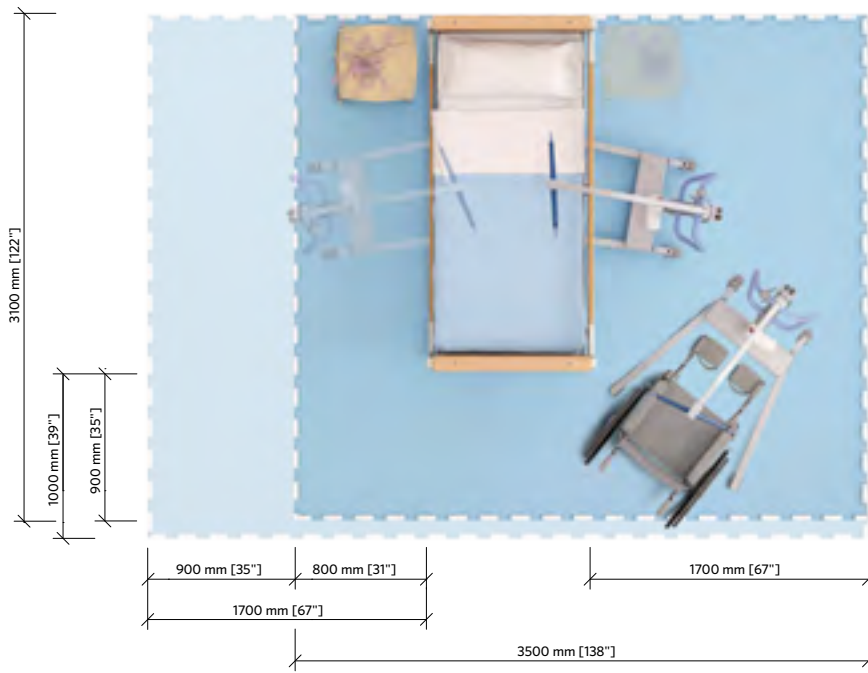
SPREADER BAR	ARTICLE #	NAME	SIZE
#700-19342-BOX - DPS Manual Open Floor Lift			
	MAA2000M	Sling 4pt Std Unpadded	S M L LL
	MAA2040M	4pt All Day Unpadded Sling	S M L LL
	MAA2050M	4pt All Day Double Amputee	S M L LL
	MAA2070M	4pt All Day Mesh Sling	S M L LL
	MAA2080M	4pt All Day Double Amputee	S M L LL
	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
	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

700-19343 - Maxi 500 DPS



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 Flap	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

SPACE REQUIREMENTS



● 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.

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Minstrel

Minstrel is the classic loop sling lift for your everyday transfer routines with dependent 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.

KEY FEATURES

SCALE (OPTION)

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

DUAL CONTROLS

Minstrel can be operated from the control panel on the mast or with the hand control which enables the caregiver to stay close to the resident while operating the lift.

CHASSIS ADJUSTMENT

The chassis can be adjusted to allow access and manoeuvrability around large chairs, wheelchairs, beds and toilets.

SOLID HANGER BAR

Solid hanger bar assembly designed to minimise resident from swing and sway during the lift and transfer.

LOW-FRICTION CASTORS

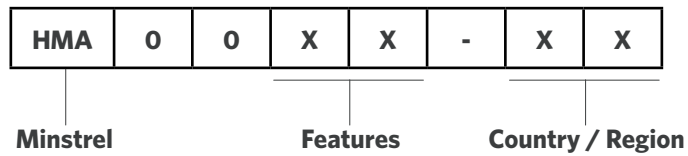
Castors designed to roll easily and enable the caregiver manoeuvring during the transfer.



PRODUCT INFORMATION

GENERAL	
Maximum safe working load	190 kg (419 lbs)
Lift weight (with spreader bar and battery)	56 kg (123 lbs)
Maximum lifting height	2000 mm (78 ¾")
Minimum lifting height	625 mm (24 ½")
Lifting stroke	1375 mm (54 1/8")
Minimum total storage height	1330 mm (52 3/8")
External width legs closed	645 mm (25 3/8")
External width legs open	1181 mm (46 1/2")
Internal width leg closed	545 mm (21 1/2")
Internal width leg open	1080 mm (42 ½")
Leg clearance (floor to top of legs)	110 mm (4 1/3")
Chassis clearance (floor to bottom of chassis)	45 mm (1 3/4")
Lift length	1275 mm (50 ¾")
Turning diameter	1420 mm (56")
Lift protection class	IPX4
Hand control protection class	IPX7
Battery	24V, 4 Ah
Battery charge indicator	
Service meter - displays the total usage of time (hours)	
Emergency stop and system failure override	
Automatic safety cut-out if lowered onto an obstacle	
Low friction castors, the rear two with brakes	
LOW FRICTION CASTORS, THE REAR TWO WITH BRAKES	
Minstrel	190 kg (420 lbs)
All slings	Check the safe working load on the sling label
ELECTRICAL	
Battery type	Rechargeable sealed lead acid battery
Battery capacity	24 V DC 4 Ah
Hoist - protection class - intrusion of moisture	IPX4
Hoist - protection class - protection against electric shock	Internal electrical device
Nominal hoist voltage	24 V
Fuse	6A (Thermal over-current circuit breaker)
Fuse - PCBA	20A
Fuse - battery	30A
Battery charger type	FW7318M/24
Battery charger - protection class - protection against electric shock	Class II double insulated
Battery Charger part number (country code in parentheses)	NDA8200-INT
Operating force of controls	< 5 N
Medical equipment: Type B protection against electrical shock in accordance with IEC 60601-1.	

PRODUCT NOMENCLATURE



FEATURES:

01	Mechanical chassis without scale
06	Mechanical chassis with scale
07	Electrical chassis with scale
11	Electrical chassis without scale

COUNTRY/REGION:

Empty	European plug of main lead (Type C)
UK	British plug of main lead (Type G)
US	American plug of main lead (Type A)
AU	Australia plug of main lead (Type I)
BR	Brazil power cord (Type C with inmetro approval)

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

MOST COMMON SPARE PARTS AND ACCESSORIES

ARTICLE #	DESCRIPTION
1 HMX1095-M-F	Scale for Minstrel
2 NDA0100-20	Battery pack ah 4.0Ah
3 KTX00890.0	Handset
3 HMX977	4 Function handset
NDA8200-INT	Wall mounted batt charger -int

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

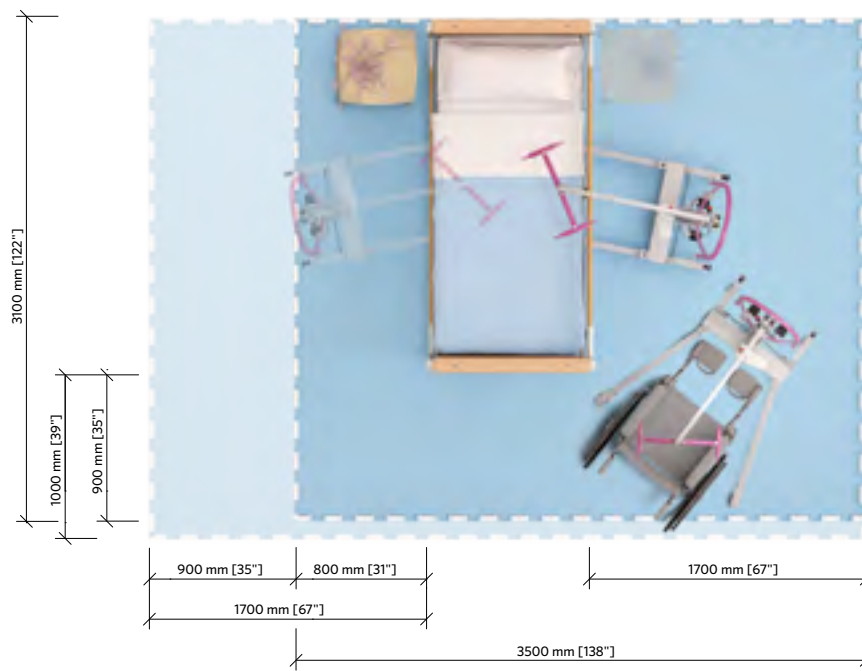


SPREADER BARS WITH COMPATIBLE SLINGS

SPREADER BAR #	SLING #	NAME	SIZE
#TMO.750-S - Spreader bar without scale / #TMO.750-E - Spreader bar with scale			
	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



SPACE REQUIREMENTS



- 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.

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Tenor®

Tenor mobile floor lift is specifically designed for lifting and transferring plus-size patients.

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.

KEY FEATURES

ERGONOMIC HANDLE BAR

The ergonomically designed curved handle bar for use by the caregiver allows turning and manoeuvring in the care environment.

DUAL CONTROLS

Tenor can be operated from the control panel on the mast or with the hand control which enables the caregiver to stay close to the patient while operating the lift.

TOTAL LOCK BRAKES

Both axis of the wheels are lockable

SHAPED FOR STRENGTH

Curved jib design with a capacity to lift 320kg (704 lbs). Curved boom design maximises lifting clearance; important for 360 degree rotation of patient when lifted.

SCALE (OPTION)

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

SPREADING THE WEIGHT

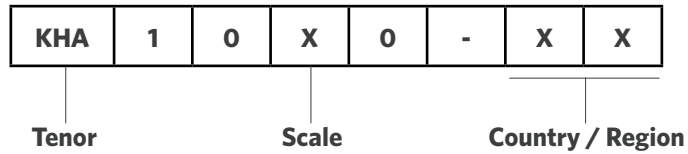
Using the 4-point bariatric spreader bar provides a wider gap between the shoulder and leg hooks. This distributes the patient's weight and is designed to reduce the squeezing forces from sling.



PRODUCT INFORMATION

GENERAL	
Maximum safe working load	320 kg (704 lbs)
Lift weight (with spreader bar and battery)	69.1 kg (152.3 lbs)
Maximum lifting height	1860 mm (73 1/5")
Minimum lifting height	600 mm (23 5/8")
Lifting stroke	1260 mm (49 5/8")
Minimum total storage height	1470 mm (57 7/8")
External width legs closed	745 mm (29 3/8")
External width legs open	1250 mm (49 1/5")
Internal width leg closed	625 mm (24 5/8")
Internal width leg open	1160 mm (45 5/8")
Leg clearance (floor to top of legs)	105 mm (4 1/8")
Chassis clearance (floor to bottom of chassis)	20 mm (3/4")
Lift length	1485 mm (58 1/2")
Turning diameter	1650 mm (65")
Lift protection class	IPX4
Hand control protection class	IPX7
Battery	24V, 4 Ah
Battery charge indicator	
Service meter - displays the total usage of time (hours)	
Emergency stop and system failure override	
Automatic safety cut-out if lowered onto an obstacle	
Low friction castors, the rear two with brakes	
BATTERY TYPE RECHARGEABLE - SEALED LEAD ACID	
Battery	24V DC, 4 Ah, rechargeable sealed lead acid
The BDI (Battery Discharge Indicator) shows the status of the battery, while the minute meter monitors and measures the activity of Tenor.	
Handset - Protection class	IPX 7
LIFT - PROTECTION CLASS	
Lift nominal voltage	24V DC
Overload fuse	15 AMPS
SCALE	
Power supply	9V DC
Battery life	Approximately 3000 readings

PRODUCT NOMENCLATURE



SCALE:

0	None
1	Standard scale

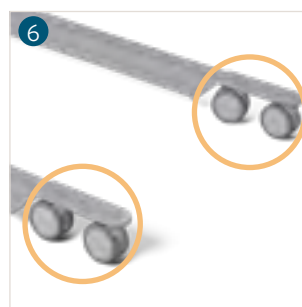
COUNTRY/REGION:

Empty	European plug of main lead (Type C)
UK	British plug of main lead (Type G)
US	American plug of main lead (Type A)
AU	Australia plug of main lead (Type I)
BR	Brazil power cord (Type C with inmetro approval)
ZA	South african plug of main lead (Type M)

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


MOST COMMON SPARE PARTS AND ACCESSORIES

ARTICLE #	DESCRIPTION
1	HMx1095-T-F Scale for Tenor
2	NDA0100-20 Battery pack ah 4.0Ah
3	HMx977 4 Function handset
4	TEN.131 Black cover 4p yoke tenor
5	RKT.110 Chassis spreading unit kit Left tenor
5	RKT.120 Chassis spreading unit kit Right tenor
6	RKT.130 Castor kit Front tenor
7	RKT.140 Castor kit Back tenor
	RKT.300 Spreader bar parts kit tenor
	RKT.401 Spreader bar parts kit tenor scale
	RKT.450 Tenor scale spare part
	RKT.560 Actuator kit tenor
	NDA8200-INT Wall mounted batt charger -int

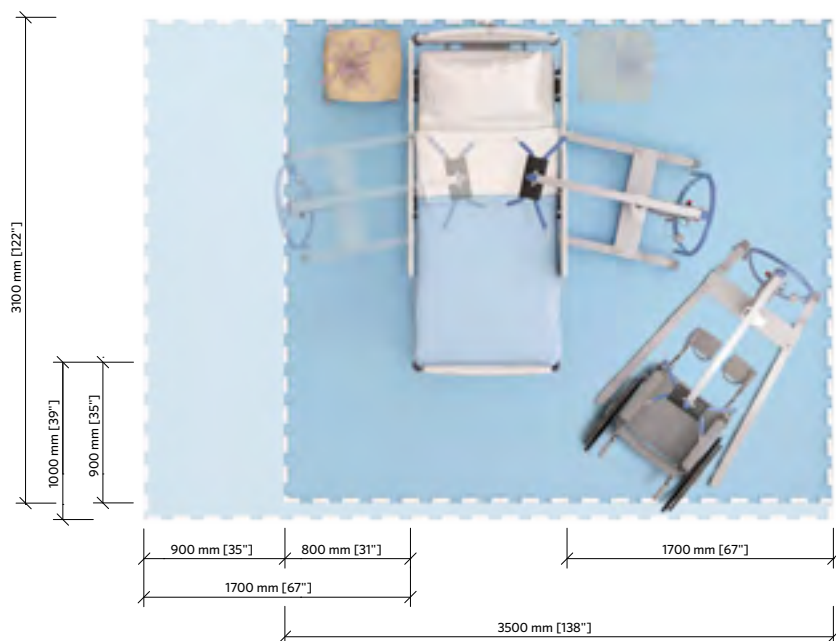


This list represents the most frequently sold spare parts and/or accessories. For a complete list, refer to the product parts list.

SPREADER BARS WITH COMPATIBLE SLINGS

SPREADER BAR #	SLING #	NAME	SIZE
#RKT-300 - Spreader Bar Kit for Tenor			
	MAA8000	Bariatric Deluxe Padded	M L XL XXL
	MAA8010	Bariatric Basic	M L XL XXL
	MAA8020	Bariatric Divided Leg Hamm.	M L XL XXL
	MAA8030	Bariatric Hammock	M L XL XXL

SPACE REQUIREMENTS



- 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.

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Accessories



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Maxi Cart 2



Maxi Cart™ 2 cart is designed to support caregivers by reducing the amount of manual lifts within care facilities. Hanger bars and stretcher frames are detached from the cart as required, and re-attached when not in use.

Conveniently storing the hanger bars and stretcher frames on the cart ensures the equipment is always ready to use.

The trolley is also easy to manoeuvre and avoids caregivers having to carry cumbersome equipment around the care facility.

KEY FEATURES

SCALE HOLDER

Scale can be easily stored



SPREADER BAR HOLDER

Multiple range of spreader bars can be stored on the Maxi Cart 2



Note: Maxi Cart 2 is compatible with both Arjo Ceiling Lift and Floor lift accessories. The accessories shown in the images above are for the Maxi Sky 2 (Ceiling lift).

PRODUCT NOMENCLATURE

ARTICLE #	DESCRIPTION
1 MCA0002	Maxi Cart 2 (For spreader bars)



PRODUCT DIMENSION



Wall hooks



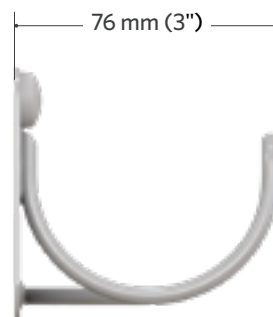
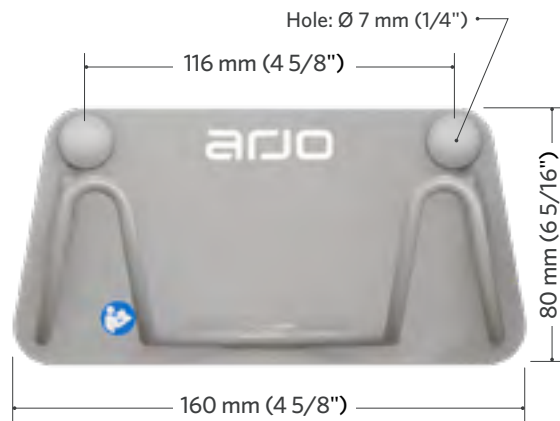
This storage system keeps the equipment close at hand while reducing space requirements.

PART NUMBERS

ARTICLE #	DESCRIPTION
1 700-05959	Wall support kit (including 4 wall protective plates)
2 200-05952	Wall protective plate (1 pc)



PRODUCT DIMENSION





Appendix

Metric conversions and equivalents

The Metric Conversion Act of 1975, as amended by the Omnibus Trade and Competitiveness Act of 1988, establishes the SI (System International) metric system as the preferred system of measurement in the United States for trade and commerce.

Many products are currently manufactured and supplied in SI or “hard” metric sizes such as anchor bolts of 10 mm, 12 mm, etc. Where the inch-pound system is given or used, “soft” metric conversion can sometimes be used (but specifically not when selecting critical to only use the specified Imperial or Metric diameter bit).

The soft conversion diameters for anchor bolts is given by Table 1. Standard metric conversion factors commonly used for fastening products are given in Tables 2 & 3.

TABLE 1 - SOFT CONVERSION DIAMETERS

IMPERIAL SYSTEM	HARD METRIC	SOFT METRIC
Inch	mm	mm
1/4	6.35	6
5/16	7.94	8
3/8	9.52	10
1/2	12.70	12
5/8	15.88	16
3/4	19.05	20
1	25.40	25
1-1/4	31.75	32


TABLE 2 - IMPERIAL TO METRIC

TO CONVERT	INTO	MULTIPLY BY
Length		
inch (in.)	millimeter (mm)	25.4
foot (ft)	meter (m)	0.3048
Area		
square inch (in ²)	square millimeter (mm ²)	645.16
square inch (in ²)	square centimeter (cm ²)	6.4516
square foot (ft ²)	square meter (m ²)	0.0929
Volume		
cubic inch (in ³)	cubic centimeter (cm ³)	16.3871
cubic foot (ft ³)	cubic meter (m ³)	0.0283
gallon (US gal)	liter (L)	3.7854
Force		
pound force (lbf)	newton (N)	4.4482
pound force (lbf)	kilonewton (kN)	0.0044
Pressure		
pound/square inch (psi)	newton/square millimeter (N/mm ²)	0.0069
pound/square inch (psi)	mega pascal (MPa)	0.0069
KIP/square inch (ksi)	mega pascal (MPa)	6.8946
pound/square foot (psf)	newton/square meter (N/m ²)	47.8801
Torque or Bending Moment		
pound-force inch (ft-lbs)	newton meter (N/m)	1.3558
pound-force foot (lbf-ft)	newton meter (N/m)	0.1130
Diaphragm Shear		
pounds/ lineal foot (plf)	newton/meter (N/m)	14.5939

TABLE 3 - METRIC TO IMPERIAL

TO CONVERT	INTO	MULTIPLY BY
Length		
millimeter (mm)	inch (in.)	0.0394
meter (m)	foot (ft)	3.2808
Area		
square millimeter (mm ²)	square inch (in ²)	0.0016
square centimeter (cm ²)	square inch (in ²)	0.1550
square meter (m ²)	square foot (ft ²)	10.7639
Volume		
cubic centimeter (cm ³)	cubic inch (in ³)	0.0610
cubic meter (m ³)	cubic foot (ft ³)	35.3147
liter (L)	gallon (US gal)	0.2642
Force		
newton (N)	pound force (lbf)	0.2248
kilonewton (kN)	pound force (lbf)	224.8089
Pressure		
newton/square millimeter (N/mm ²)	pound/square inch (psi)	145.0400
mega pascal (MPa)	pound/square inch (psi)	145.0400
mega pascal (MPa)	KIP/square inch (ksi)	0.1450
newton/square meter (N/m ²)	pounds/square foot (psf)	0.0209
Torque or Bending Moment		
newton meter (N/m)	foot pound (ft-lbs)	0.7376
newton meter (N/m)	inch pound (in-lbs)	8.8496
Diaphragm Shear		
newton/meter (N/m)	pounds/ lineal foot (plf)	0.0685

Glossary

TERMS/ACRONYMS/SYMBOLS	DESCRIPTION
MISCELLANEOUS	
Augmented Reality (AR)	Augmented Reality is an interactive experience of a real-world environment where the objects that reside in the real world are enhanced by computer-generated perceptual information, sometimes across multiple sensory modalities, including visual, auditory, haptic, somatosensory and olfactory.
Brake force	Force required to stop a moving lift
Corporate Visual Identity (CVI)	Corporate Identity is a complete company graphic solution which you use to present yourself to your potential clients. Its main feature is a style that is recognizable in each corporate identity graphic design element.
Infection Control	Infection control is the discipline concerned with preventing nosocomial or healthcare-associated infection.
QR Code	QR codes are two-dimensional barcodes, they often contain data for a locator, identifier, or tracker that points to a website, an application or in this case Augmented Reality models
Rolling force	Force required to push the lift and maintaining its movement
Start force	Force required to push the lift and make it move
SWL	Safe Working Load (SWL) is the maximum safe force that a piece of lifting equipment, lifting device or accessory can exert to lift, suspend, or lower, a given mass without fear of breaking.
	These symbols represent the available sizes for the corresponding slings
STANDARDS	
AAMI	The AAMI standards program consists of over 100 technical committees and working groups that produce Standards, Recommended Practices, and Technical Information Reports for medical devices. Standards and Recommended Practices represent a national consensus and many have been approved by the American National Standards Institute (ANSI) as American National Standards.
ANSI	The American National Standards Institute (ANSI) is a private non-profit organization that oversees the development of voluntary consensus standards for products, services, processes, systems, and personnel in the United States.[3] The organization also coordinates U.S. standards with international standards so that American products can be used worldwide.
DSDC	DSDC is the world leader on the design of services and environments for people with dementia.
IEC 60601	60601 is a widely accepted benchmark for medical electrical equipment and compliance with IEC60601-1 has become a requirement for the commercialisation of electrical medical equipment in many countries.
IEC 60601-1	Requirements of 60601-1 may be overridden or bypassed by specific language in the standards for a particular product.
IP24	Protected against solid objects over 12 mm, e.g. persons fingers and against water sprayed from all directions - limited ingress permitted
IPX4	Protection against water sprayed from all directions - limited ingress permitted
IPX7	Protected against the effect of immersion between 15 cm and 1 m
IPX24	Protection against direct sprays of water up to 15o from the vertical and against impact of 2.0 joule (e.g. 500 g weight falling from 40 cm height)
ISO 10535	ISO 10535 specifies requirements and test methods only for hoists and body-support units intended for the transfer of disabled persons as classified in ISO 9999. The requirements of ISO 10535 are formulated with regard to the needs of both the disabled persons being hoisted and the attendant using the hoist.
Type BF	IEC 60601-1 uses the term applied part to refer to the part of the medical device which come into physical contact with the patient in order for the device to carry out its intended function.. Type BF is generally for devices that have conductive contact with the patient, or having medium or long term contact with the patient.
UL 2601-1	this Standard is primarily concerned with safety, it contains some requirements regarding reliable operation where this is connected with safety.

At Arjo, we believe that empowering movement within healthcare environments is essential to quality care. Our products and solutions are designed to promote a safe and dignified experience through patient handling, medical beds, personal hygiene, disinfection, diagnostics, and the prevention of pressure injuries and venous thromboembolism. With over 6000 people worldwide and 60 years caring for patients and healthcare professionals, we are committed to driving healthier outcomes for people facing mobility challenges.