MA 14

MA 15

0 cm offset

2 cm offset

ottobock.

Inclusive

Inclusive

Avantgarde 4 DS Order no.: Base Price - £2130.00 Active wheelchair Article number: 480F160=0_AA02_C Valid from 01.01.23 to 31.12.23 Please ensure you are using the latest order form ☐ Provide estimate only ☐ Order ☐ Attachment for custom fabrication enclosed Billing address/customer number Delivery address Standard equipment Aluminium tube frame with double cross brace Choice of front frame offset Sales person Name Aluminium leg supports, single panel Adaptable back support upholstery Aluminium side panels Modular design Date Signature Drive wheels with quick-release axles Knee lever wheel lock 4.0 By placing the order, you agree to comply with the instructions for use/service manuals for accessories and products of other manufacturers when combining them with an Ottobock Calf strap product, in addition to the instructions for use/service manuals of the respective Ottobock products. Also you confirm to have read, understood and accepted, our general terms and Folding, max. user weight 140 kg conditions. In addition, you agree, upon placing an order, to conduct your own conformity assessment or approval in accordance with national requirements if and when you implement Crash-tested according to DIN ISO 7176-19 modifications or attachments that do not meet the specifications of Ottobock instructions for (with double cross brace) Wheelchairs with CLT package cannot be returned or exchanged. Front frame type DS 70° MA 01 Inclusive DS 80° MA 03 Inclusive Front frame offset

The number codes contained in this order form are not intended to be used as article numbers for spare parts orders.

Please use the spare parts catalogue for spare parts orders.

Information

Anterior seat height in cm	3"	4"	5"	5.5"	6"
38.0	Х				
39.0	Х				
40.0	Х				
41.0	Х	X			
42.0	X	X			
43.0	Х	X	Х		
44.0	X	X	Х		
45.0	Х	X	Х	Х	Х
46.0	Х	X	Х	Х	Х
47.0	Х	X	Х	Х	Х
48.0		X	Х	Х	Х
49.0		Х	Х	Х	Х
50.0		X	Х	Х	Х
51.0			Х	Х	Х
52.0			Х	Х	Х
53.0				Х	Х
54.0					Х

 $The \ values \ indicated \ are \ rounded \ values \ which \ have \ been \ theoretically \ determined. \ Max. \ deviation \ of 1 \ cm.$

The anterior seat height depends on the selected wheel size, caster fork and mounting position. Please refer to the seat height table! Specified without seat cushion at 0° seat inclination.

Horizontal position of the drive wheel attachment device: see sketch.

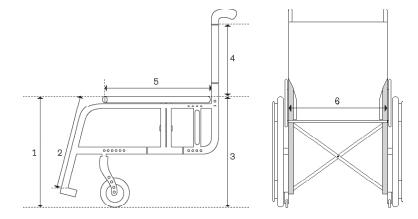
The posterior seat height (PSH) depends on the selected wheel size and mounting position in the drive wheel attachment device.

Please refer to the seat height table!

A manufacturing tolerance of 10 mm applies to all measurements and of 10% to specified weights.

Wheelchair measurements*

- 1 Anterior seat height (ASH)
 - = ground to top of seat upholstery
- 2 Lower leg length (LL)
 - top of seat upholstery to top of foot plate (without seat cushion)
- 3 Posterior seat height (PSH)
 - = ground to top of seat upholstery
- 4 Back support height (BH)
 - = top of seat tube (crossbrace) to top of back support upholstery
- 5 Seat depth (SD)
 - = front of seat upholstery to back support tube
- 6 Seat width (SW)
 - = outside edge of frame tube to outside edge of frame tube



Equipmen	t											
MA 110			Standa	tandard (for using in wheelchair accessible vehicles according DIN ISO 7176-19) £2130						£2130.00		
MA 111			CLT ve	rsion (incl. I	MA 114, MA	100, MG 15, I	MG 200, MH	05, ME 04)				£3352.00
MA 112				version, Ultra (incl. MA 114, MA 100, MG 15, MG 200, MH 05, 18, ME 04, MC 18)								£3436.00
Design of	drive whe	el ada	pter									
MA 113									Inclusive			
MA 114			Perma	nently weld	ded							£279.00
Cross brac												
MA 100			Single,	, CLT (max.	load capacit	ty 100 kg, up	to SW 42)					£118.00
MA 101			Double	e (for using	in wheelch	air accessibl	e vehicles a	ccording DIN	I ISO 7176-19	9)		Inclusive
Type of wh	neelchair (reduc	ed arou	nd clearan	ce in deliver	v condition	for hemiple	gia fittings)*				
., pc o	Teerenan (Standa			<i>y</i> co		9.095/				Inclusive
MB 50			Foot-p	ropelled w	heelchair							Inclusive
* Risk due to	o getting ca	ught o		<u> </u>		/ information	in the instruc	tions for use!				
Seat width	SW in cm											
□32	□34]36	□38	<u></u> 40		 □44			50	52	
Coat dont	- CD in sm											
Seat depth]40	42		 □46	 □48	50	52	54		
				□ +2								
Anterior se			_									
	□39 □48]40]49	☐ 41 ☐ 50	☐ 42 ☐ 51	□ 43 □ 52	□44 □53	□ 45 □ 54	□46			
Frame acc	occorios											
MA 50	essories		Transp	ort wheels	. pair				+ 8	300 g		£151.00
MA 51			-	sist, right	, pu					243 g		£58.00
MA 52			-	sist, left				,		 243 g		£58.00
MA 55			<u> </u>	pper, right					+ (634 g		£117.00
MA 56			Anti-ti	pper, left					+ (634 g		£117.00
MA 57			Crutch	holder wit	h tip-assist,	right			+ :	303 g		£83.00
MA 58			Crutch	holder wit	h tip-assist,	left			+ :	303 g		£83.00
MA 60			Frame	pads long					+	- 70 g		£72.00
MA 60			Frame	pads short					+	- 70 g		£72.00
Caster wh	eels											
MF 01			3" skat	er role								Inclusive
MF 30			4" solid	d rubber, bl	ack							Inclusive
MF 35			4" soft	caster, alur	minium							£153.00
MF 31			5" solid	d rubber, bl	ack							Inclusive
MF 36			5" soft	caster, alur	minium							£153.00
MF 04			5.5" so	ft caster, gr	еу							Inclusive
MF 05			6" pne	umatic, gre	У							Inclusive
MF 32				d rubber, bl								Inclusive
MF 37			6" soft	soft caster, aluminium £153.0							£153.00	

Posterior seat height with wheelbase extension

Axle position	Drive wheel size				
	22"	24"	25"		
1	37 cm	39 cm	40 cm		
2	40 cm	42 cm	42 cm		
3	42 cm	44 cm	45 cm		
4	46 cm	46 cm	48 cm		
5	47 cm	49 cm	50 cm		

Posterior seat height with shock absorber system

Axle position	Drive wheel size					
	22"	24"	25"			
1	40 cm	42 cm	43 cm			
2	42 cm	44 cm	45 cm			
3	44 cm	46 cm	47 cm			
4	46 cm	48 cm	49 cm			
5	48 cm	50 cm	51 cm			

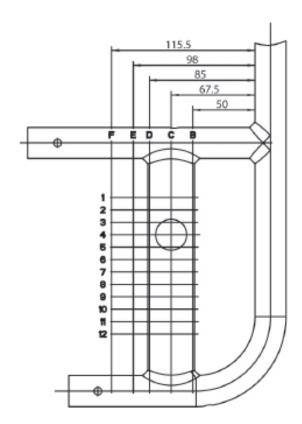
Posterior seat height

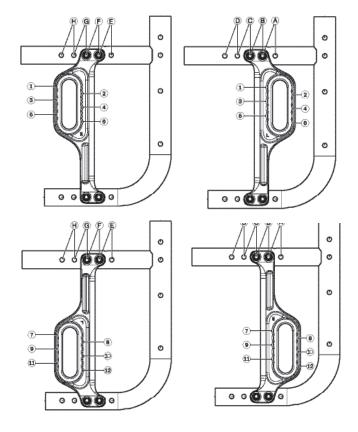
Free mounting	Drive wheel size						
positions	22"	24"	25"				
1	36 cm	38 cm	40 cm				
2	37 cm	39 cm	41 cm				
3	38 cm	40 cm	42 cm				
4	39 cm	41 cm	43 cm				
5	40 cm	42 cm	44 cm				
6	41 cm	43 cm	45 cm				
7	42 cm	44 cm	46 cm				
8	43 cm	45 cm	47 cm				
9	44 cm	46 cm	48 cm				
10	45 cm	47 cm	49 cm				
11	46 cm	48 cm	50 cm				
12	47 cm	49 cm	51 cm				

Caster ax	xle									
MF 90		X	Caste	r forks with	threaded ax	des			Inclusiv	re
Posterio	r seat heigh	nt in cr	m							
□ 36 □ 44	□ 37 □ 45]38]46	□ 39 □ 47	□ 40 □ 48	□ 41 □ 49	□ 42 □ 50	☐ 43 ☐ 51		
Drive wh	neel size									
MG 01			22"						Inclusiv	/e
MG 02			24"						Inclusiv	/e
MG 00			25"						Inclusiv	/e
SBK 1333	35.000		26"						PO	Α
Drive wh	neel cambe	r		□0°	□2°	□3°	□4°			
Horizont	tal drive wh	eel po	osition ((for frame ve	ersion adjus	table)				
ПА	□в]c	□D	□E	□F	□G	□н		

Drive wheel positions with CLT equipment

From position E, the drive wheel adapter must be turned around – right side to the left side and left side to the right side.





Drive wheel rim			22"	24"	25"	
MG 06		Hollow rims	•		•	Inclusive
MG 10		Spinergy SPOX - 360 g		•		£780.00
MG 11		Spinergy LX - 400 g				£807.00
MG 12		Spinergy LXL Blade, black spokes - 660 g		•		£912.00
MG 12		Spinergy LXL Blade, white spokes - 660 g		•		£912.00
MG 15		Infinity Ultralight (not possible in combination with MG 34) - 720 g	•		•	£110.00
MG 150		Infinity Ultralight, coloured (not possible in comb. with MG 34) - 720 g		•		£190.00
		Colour set Infinity Ultralight/caster fork	22"	24"	25"	
		Sparkle light orange		•		
		Marine blue		•		
		☐ Candy red				
		Sparkle granny-smith				
MG 80		With drum brake / attendant* + 1540 g				£402.00
MG 83		One-arm drive with double handrim left + 3022 g				£852.00
MG 83		One-arm drive with double handrim right + 3022 g				£852.00
* not possible in comb	intaio	n with camber			ı	
Tyres			22"	24"	25"	
MG 30	П	Pneumatic tyre 1 3/8"				Inclusive
MG 31		Schwalbe RightRun 1" - 542 g				Inclusive
MG 34		PU 1" (not possible in combination with MG 15/MG 150) - 198 g				Inclusive
MG 341		PU 1", black				Inclusive
MG 37		(not possible in combination with MG 15/MG 150) Schwalbe Marathon Plus Evolution 1" - 168 q	<u> </u>	<u> </u>		£58.00
MG 371		3	<u> </u>	•	•	£58.00
			-	•		
MG 200	Ш	Schwalbe ONE 1" - 768 g				£105.00
Handrims	ı		22"	24"	25"	
MG 50		Aluminium, black coated			•	Inclusive
MG 52		Aluminium, silver anodised, high - 40 g	•	•	•	£32.00
MG 53		Aluminium, silver anodised, low - 120 g	•	•		£32.00
MG 54		rubber-coated + 500 g	•	•	•	£153.00
MG 56		Stainless steel, polished, high + 620 g	•	•	•	£59.00
MG 57		Stainless steel, polished, low + 580 g	•	•		£59.00
MG 63		Curve L (anodised) + 200 g		•	•	£391.00
MG 64		Curve L Grip for users with limited gripping function + 840 g		•	•	£424.00
MG 65		GEKKO, ergonomic handrim +580 g		•	•	£275.00
Handrim mounting						
MG 70		Mounting position narrow (15 mm)				Inclusive
MG 71		Mounting position wide (25 mm)				Inclusive
Wheelbase extensio	n incl	uding wheel lock adapter				
MG 86		Extra long				£237.00
MG 82		Extra long with second fitting				£253.00
MG 46		Without				Inclusive

Quick-release axle sy	ystem						
MG 27		Quick-release axle		Inclusive			
MG 28		Quick-release axle with Tetra release	+ 158 g	£154.00			
Drive wheel accesso	ries						
MG 87		High-pressure air pump, 14 bar		£115.00			
MG 88		Airman pump		£178.00			
Shock absorber							
MG 97		Damping "soft" (up to 60 kg)		£423.00			
MG 98		Damping "medium" (61 kg – 100 kg)		£423.00			
MG 99		Damping "hard" (101 kg – 140 kg)		£423.00			
Wheel locks							
MH 01		Knee lever wheel lock 4.0		Inclusive			
MH 30		Knee lever wheel lock 4.0, long lever		Inclusive			
MH 05		Scissor wheel lock	- 32 g	£185.00			
MH 06		Knee lever wheel lock for user and attendant	+ 470 g	£310.00			
MH 08		Knee lever wheel lock for one-handed operation, right	+ 180 g	£400.00			
MH 09		Knee lever wheel lock for one-handed operation, left	+ 180 g	£400.00			
Wheel lock accessor	ies						
MH 10		Wheel lock lever extension, fixed		£39.00			
MH 21		Wheel lock lever extension, pluggable		£98.00			
Back support height	in cr	n					
□25 □27.5	_]30 □32.5 □35 □37.5					
□40 □42.5		45 □ 47.5 □ 50 □ 52.5 □ 55					
Back support system	n						
MD 01		Back support, height-adjustable, straight ☐ RH 25 – 32,5 cm ☐ RH 32,5 – 40 cm ☐ RH 42,5 – 50 cm	☐ RH 52,5 – 55 cm	Inclusive			
MD 09		Back support, height-adjustable, with lumbar curve RH 45 – 40 cm RH 45 – 50 cm	☐ RH 50 – 55 cm	Inclusive			
MD 10		Back support, angle-adjustable in 6° increments (-15 to +9°) + 42€ ☐ RH 30 – 40 cm ☐ RH 35 – 45 cm ☐ RH 40 – 50 cm	6 g	£242.00			
MD 12		Firmly welded back support		£105.00			
Back support uphols	sterv						
MD 03	П	Adaptable, padded		£54.00			
MD 05		Adaptable, breathable		Inclusive			
MD 18		Ultra light		£47.00			
MD 06		Without		Inclusive			
Back support pad w	idoni-						
MD 80		+ 2 cm		Inclusive			
MD 81		+ 4 cm		Inclusive			
MD 82		Without		Inclusive			
		t system (include order form, model-specific restrictions are possible)		CC 47.00			
MD 44	Ш	Baxx aluminium back support, enclosed		£647.00			

Push handles						
MD 50		Short		Inclusive		
MD 51		Long	+ 128 g	Inclusive		
MD 52		Telescoping, long	+ 178 g	£165.00		
MD 55		Height-adjustable/removable	+ 530 g	£196.00		
MD 56		Fold-down (max. load capacity 125 kg/275 lbs)	+ 108 g	£139.00		
MD 59		Without	- 258 g	Inclusive		
Back support assec	cories	1				
MD 58		Stabiliser bar		£170.00		
Side panels						
ME 01		With protection against the cold		Inclusive		
ME 02		With splash guard and protection against the cold	+ 186 g	£57.00		
ME 04		Carbon, with splash guard	- 126 g	£626.00		
ME 05		Desk side panel with arm support, short	+ 352 g	£328.00		
ME 06		Desk side panel with arm support, long	+ 536 g	£328.00		
SBK 24811.010		Side panel with arm support, pluggable (not in combination with single cross brace CLT (MA 100))		POA		
Side panel accesso	ries					
ME 50		Arm support padded, swing away (not possible in combin. with de short long long, extra hight	esk side panel)	£360.00		
ME 60		Tray		£238.00		
ME 66		Tray, half side ☐ left ☐ right		£247.00		
ME 61		Swivel unit for channel forearm pads, right * £16				
ME 62		Swivel unit for channel forearm pads, left *		£160.00		
*: replaces the exis	ting ar	m support				
Channel forearm p	ad					
ME 70	\Box	Channel forearm pad, one-piece, left		£69.00		
ME 71		Channel forearm pad, one-piece, right		£69.00		
Seat upholstery	'					
MC 15	ТП	Seat upholstery with storage compartment		£43.00		
MC 16	$\exists \Box$	Upholstery readjustable		Inclusive		
MC 18	$\exists \Box$	Ultra light		£47.00		
MC 06		Without		Inclusive		
Seat cushions						
MC 01		Seat cushion, standard (cushion thickness 5 cm)		£94.00		
MC 02		Cubic Foam seat cushion (cushion thickness 5 cm)		£136.00		
MC 05		Evolight seat cushion (cushion thickness 6 cm)		£193.00		
MC 20		Terra seat cushion (cushion thickness 10 cm)		£185.00		
MC 21		Terra Aquos seat cushion (cushion thickness 10 cm)		£234.00		
MC 22		Terra Flair seat cushion (cushion thickness 10 cm)		£560.00		
MC 23		Cloud seat cushion (cushion thickness 10 cm)		£532.00		
MC 29		Livo (cushion thickness 5 cm)		£74.00		
MC 30	\neg	Evoflair (cushion thickness 8 cm)		£282.00		

Material		Aluminium (serrated			Accessori	es		
Leg support			Inclusive					
Single-panel	<u> </u>	Standard (MB 100)	Inclusive		With lock (MB 70)	£71.00		
(MB 000) Inclusive		For short LL (MB 150)	£173.00		-			
Individual	□ :	Standard 16 cm (MB 010)	Inclusive		-			
Tube foot support	<u></u> :	Standard (MB 120)	£114.00		Plastic footplate (MB 74)	£51.00		
Without (MB 80) Inclusive			-					
Lower leg length in	n cm (without seat cushion)					7	
Lower leg length (LL) in cm								
Design of foot sun	nort h	par (only in combination	with lea support	or ti	uhe foot support si	ngle-nanel)		
MB 200		Standard	with leg support	01 (abe root support si	ingre parier,	Inclusive	
MB 201	1 -	Swing away, left					£60.00	
MB 202	┨ <u>╴</u>	Swing away, right					£6000	
Choice of foot supp	oort h	par (without seat cushio	n)					
MB 40		Short (30 – 41 cm)	11)				Inclusive	
MB 41	┨┝	Medium (41 – 51 cm)	<u> </u>				Inclusive	
MB 42	┨┝	Long (> 47 cm)	<u></u>				Inclusive	
		1						
Other accessories	T	l I am la alta coitta mantal I					(70.00	
MZ 51	┨╏	' -					£79.00	
MZ 59		Pocket for mobile ph	ione				£32.00	
Spoke protectors								
MG 90	╛	'					£148.00	
MG 100		Graphic decor					£216.00	
MG 101	╛	Miracle decor					£216.00	
MG 102		Network decor					£216.00	
MG 103		Robots decor					£216.00	
MG 104		Spectrum decor					£216.00	
Frame colours								
001		Brilliant silver					Inclusive	
002	$\exists \sqsubseteq$						Inclusive	
003	1 =						Inclusive	
004	┨ <u>-</u>						Inclusive	
005	┨┌						Inclusive	
009	$\exists \sqsubseteq$	Vinho sparkle					Inclusive	

010	Marine blue	Inclusive
012	Sky blue	Inclusive
014	Candy red	Inclusive
021	Sparkle granny-smith	Inclusive
023	White RAL 9016	Inclusive
027	Shimano matte	Inclusive
032	Pure metal blue	£423.00
033	Pure metal green	£423.00
034	Pure metal bronze	£423.00
035	Pure metal red	£423.00
048	Jet black matte (structure)	Inclusive
SBK 24817.000	Special colour to customer requirements	POA
Special accessories		
MZ 52	Tool kit	£61.00
MZ 58	Bag for drive wheels (for 2 drive wheels up to 28")	£112.00
MZ 65	Active lighting	£32.00
MZ 89	Protection for quick-release-axle	£9.00
MZ 92	Wheelblades (Mini-skis for caster wheels)	£437.00
MZ 93	Backpack	£64.00

Information



MA 55/56 Anti-tipper



MA 51/52 Tip-assist



MA 57/58 Crutch holder



MB 120 Tube foot support



MF 35/36/37 4/5/6" soft caster



MG 100 Graphic



MG 104 Spectrum



MG 10 Spinergy SPOX



MG 06 Hollow rim



MG 15 Infinity Ultralight



MG 11 Spinergy LX



MG83 One-arm drive with double handrim



MC 15 Seat upholstery with storage compartments



MD 56 Fold-down push handles



MD 55 Push handles, height-adjustable/removable



MH 10 Wheel lock lever extension



MG 28 Tetra release



MA 114 Drive wheel adapter, permanently welded