

Start^{M6} Junior Lightweight wheelchair

Article number: 480F53=60000_K



Standard equipment

- Aluminium tube frame with crossbrace
- Tip-assist integrated into the frame
- Individual leg supports, angle-adjustable, plastic foot plates
- Swing-away leg support holders
- Side panel with arm support, height-adjustable
- Nylon seat and back support upholstery, black
- Modular design
- Drive wheels with quick-release axles
- Knee lever wheel lock

Folding, max. user weight 90 kg/198 lbs
Crash-tested up to 75 kg according to
DIN ISO 7176-19

<p>Base price: EUR x,xxx (including side panels and leg supports)</p> <p>All prices in EUR valid from 01/01/2022 to 31/12/2022</p>	<p>Order no.:</p> <p>_____</p>
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<input type="checkbox"/> Provide estimate only		<input type="checkbox"/> Order	
Billing address/customer number			
Delivery address			
Sales person		Name	
		
		Date	Signature
<p>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 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 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 modifications or attachments that do not meet the specifications of Ottobock instructions for use/service manuals.</p>			

Wheelchair dimensions			
Seat width (SW)	_____ cm	Anterior seat height (ASH)	_____ cm
Seat depth (SD)	_____ cm	Posterior seat height (PSH)	_____ cm
Back support height (BH)	_____ cm	Lower leg length (LL) (frame measurement)	_____ cm

Seat measurements in cm					
Seat width (SW)	<input type="checkbox"/> 28	<input type="checkbox"/> 30.5	<input type="checkbox"/> 33	<input type="checkbox"/> 35.5	<input type="checkbox"/> 38
Seat depth (SD)	<input type="checkbox"/> 31	<input type="checkbox"/> 34	<input type="checkbox"/> 37		

Seat height measurements in cm (table on the next page)								
Anterior seat height (ASH)	<input type="checkbox"/> 40	<input type="checkbox"/> 41	<input type="checkbox"/> 42	<input type="checkbox"/> 43	<input type="checkbox"/> 44			
	<input type="checkbox"/> 45	<input type="checkbox"/> 46	<input type="checkbox"/> 47	<input type="checkbox"/> 48	<input type="checkbox"/> 49			
Posterior seat height	<input type="checkbox"/> 37	<input type="checkbox"/> 38	<input type="checkbox"/> 39	<input type="checkbox"/> 40	<input type="checkbox"/> 41	<input type="checkbox"/> 42	<input type="checkbox"/> 43	<input type="checkbox"/> 44
	<input type="checkbox"/> 45	<input type="checkbox"/> 46	<input type="checkbox"/> 47	<input type="checkbox"/> 48	<input type="checkbox"/> 49			

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.

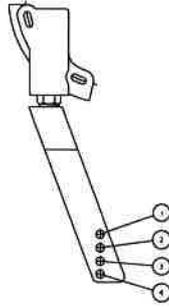
Information

Seat height table

Anterior seat height in cm

Caster fork, short	Adjustment range
Caster wheel diameter 5"	40 – 44
Caster wheel diameter 6"	43 – 45

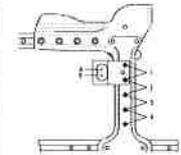
Caster fork, long	Adjustment range
Caster wheel diameter 5"	44 – 47
Caster wheel diameter 6"	45 – 49



Seat height table

Posterior seat height in cm

Drive wheel size	Adjustment range
20"	37 – 43
22"	38 – 45
24"	41 – 49



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.

The maximum possible seat inclination is 3.5 cm.

Frame accessories			
MA 55	<input type="checkbox"/>	Plug-on anti-tipper, right	Add. charge
MA 56	<input type="checkbox"/>	Plug-on anti-tipper, left	Add. charge
MA 57	<input type="checkbox"/>	Crutch holder, right	Add. charge
MA 58	<input type="checkbox"/>	Crutch holder, left	Add. charge
MA 61	<input type="checkbox"/>	Swinging anti-tipper, right	Add. charge
MA 62	<input type="checkbox"/>	Swinging anti-tipper, left	Add. charge
Caster wheels			
MF 03	<input type="checkbox"/>	5" solid rubber	-
MF 05	<input type="checkbox"/>	6" pneumatic (150 x 30)	-
MF 06	<input type="checkbox"/>	6" solid rubber (150 x 27)	-
Caster forks			
MF 80	<input type="checkbox"/>	Caster fork, long	-
MF 81	<input type="checkbox"/>	Caster fork, short	-
Drive wheel size			
MG 04	<input type="checkbox"/>	20"	-
MG 01	<input type="checkbox"/>	22"	-
MG 02	<input type="checkbox"/>	24"	-
Wheelbase			
<input type="checkbox"/> short/active <input type="checkbox"/> long/passive			
Drive wheel rim			
MG 05	<input type="checkbox"/>	Standard	-
MG 80	<input type="checkbox"/>	Drive wheel with drum brake/attendant	Add. charge
Tyres			
MG 30	<input type="checkbox"/>	Pneumatic tyres 1 3/8"	-
MG 35	<input type="checkbox"/>	PU tyres 1 3/8"	-
Handrims			
MG 52	<input type="checkbox"/>	Handrim, aluminium, silver anodised, high	-
MG 56	<input type="checkbox"/>	Handrim, polished stainless steel, high	Add. charge
Drive wheel accessories			
MG 87	<input type="checkbox"/>	High-pressure air pump, 14 bar	Add. charge
MG 88	<input type="checkbox"/>	Airman pump, battery-operated	Add. charge
Wheel lock			
MH 01	<input type="checkbox"/>	Knee lever wheel lock, standard	-
MH 06	<input type="checkbox"/>	Knee lever wheel lock for user and attendant	Add. charge
Wheel lock accessories			
MH 10	<input type="checkbox"/>	Wheel lock lever extension	Add. charge

Information



MA 55 Plug-on anti-tipper



MA 62 Swinging anti-tipper



MD 10 Back support angle adjustment 30°



MD 11 Folding back support



MD 23 Thoracic support



MD 54 Angled push handles



ME 05 Side panel, height-adjustable



MB 20 Leg support for short lower leg length



MB 72 Heel strap



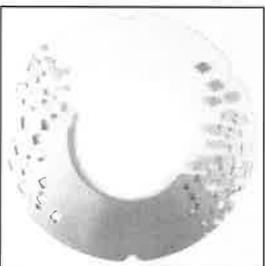
MZ 53 Head support



MZ 54 Clinical installation set



MZ 55 Multi-axis installation set



MG 95 Spoke protector with decor

Back support system			
MD 09	<input type="checkbox"/>	Back support with lumbar curve, standard	-
MD 01	<input type="checkbox"/>	Straight back support, standard	-
MD 10	<input type="checkbox"/>	Back support angle adjustment 30° (only available with BH 37.5 cm)	Add. charge
MD 11	<input type="checkbox"/>	Back support, folding (only available with BH 37.5 cm)	Add. charge
Back support height in cm			
<input type="checkbox"/> 30 <input type="checkbox"/> 32.5 <input type="checkbox"/> 35 <input type="checkbox"/> 37.5			
Back support upholstery			
MD 04	<input type="checkbox"/>	Standard	-
MD 05	<input type="checkbox"/>	Adaptable	Add. charge
MD 06	<input type="checkbox"/>	Without	Price reduction
Push handles			
MD 51	<input type="checkbox"/>	Standard	-
MD 52	<input type="checkbox"/>	Telescoping (only available in combination with 30° back support angle adjustment)	Add. charge
MD 54	<input type="checkbox"/>	Height-adjustable, angled	Add. charge
Back support accessories			
MD 23	<input type="checkbox"/>	Side thoracic support, right	Add. charge
MD 24	<input type="checkbox"/>	Side thoracic support, left	Add. charge
MD 58	<input type="checkbox"/>	Stabiliser bar for push handles	Add. charge
Side panels			
ME 01	<input type="checkbox"/>	Side panel, standard, 300 mm arm support, short mounted	-
ME 01	<input type="checkbox"/>	Side panel, standard, 300 mm arm support, long mounted	-
ME 05	<input type="checkbox"/>	Side panel, height-adjustable, 300 mm armrest	Add. charge
Side panel accessories			
ME 60	<input type="checkbox"/>	Tray	Add. charge
Seat upholstery			
MC 13	<input type="checkbox"/>	Upholstery, standard	-
MC 06	<input type="checkbox"/>	Without	Price reduction
Seat cushion			
MC 01	<input type="checkbox"/>	Seat cushion Standard (thickness 5 cm)	Add. charge
MC 02	<input type="checkbox"/>	Cubic Foam seat cushion (thickness 5 cm)	Add. charge
MC 05	<input type="checkbox"/>	Evolight seat cushion (thickness 6 cm)	Add. charge
Lower leg length in cm (without seat cushion)			
Lower leg length (LL) in cm (available adjustment range 16 cm – 45 cm) -			
Leg support bar options			
MB 40	<input type="checkbox"/>	Short (27 – 40 cm)	Add. charge
MB 41	<input type="checkbox"/>	Medium (32 – 45 cm)	Add. charge
Please note that the lower leg lengths vary in case of elevating leg supports.			

Leg supports		
MB 10	<input type="checkbox"/>	Individual leg supports, angle-adjustable, plastic foot plates -
MB 25	<input type="checkbox"/>	Leg supports, elevating, without automatic length adjustment, pair Add. charge
MB 26	<input type="checkbox"/>	Leg support, elevating, without automatic length adjustment, right Add. charge (plus standard leg support, left)
MB 27	<input type="checkbox"/>	Leg support, elevating, without automatic length adjustment, left Add. charge (plus standard leg support, right)
MB 20	<input type="checkbox"/>	Single-panel leg support for short lower leg length Add. charge
MB 19	<input type="checkbox"/>	Individual leg supports for short lower leg length Add. charge

Leg support accessories		
MB 72	<input type="checkbox"/>	Heel strap for individual leg supports Add. charge

Other accessories		
MZ 50	<input type="checkbox"/>	Lap belt with plastic buckle Add. charge
MZ 52	<input type="checkbox"/>	Tool kit Add. charge
MZ 53	<input type="checkbox"/>	Head support Add. charge
MZ 54	<input type="checkbox"/>	Clinical installation kit for head support Add. charge
MZ 55	<input type="checkbox"/>	Head support installation kit, multi-axis, offset Add. charge
MZ 70	<input type="checkbox"/>	Anchor point kit for transportation in a motor vehicle Add. charge (max. loading capacity: 75 kg)

Note: Please also use the order forms for wheelchair accessories 647F661.

Spoke protector		
MG 90	<input type="checkbox"/>	Spoke protector, transparent Add. charge
MG 95	<input type="checkbox"/>	Spoke protector with decor Add. charge

Frame colour		
009	<input type="checkbox"/>	Vinho sparkle Add. charge
017	<input type="checkbox"/>	Traffic yellow RAL 1023 -
018	<input type="checkbox"/>	Signal red RAL 3001 -
021	<input type="checkbox"/>	Sparkle granny-smith Add. charge

Zenit

Active wheelchair

Article number: 480F160=1_AA02_C



Standard equipment

- Open aluminium tube frame, foldable
- Choice of front frame offset
- Foldable leg support
- Back support upholstery adjustable
- Aluminium side panels
- Modular design
- Drive wheels with quick release axles
- Knee lever wheel lock 4.0
- Calf strap

Folding, max. user weight 120 kg
Crash-tested according to DIN ISO 7176-19

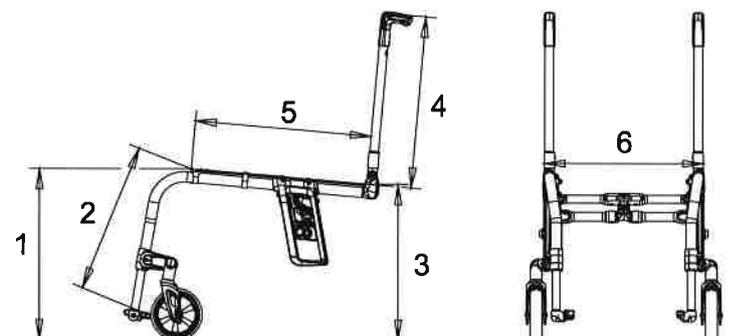
<p>Base price: EUR X,XXX (including side panels and leg support)</p> <p>All prices in EUR, valid from 01.01.2022 to 31.12.2022</p>	<p>Order no.:</p> <p>-----</p>
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<input type="checkbox"/> Provide estimate only	<input type="checkbox"/> Order
<input type="checkbox"/> Attachment for customer fabrication enclosed	
Billing address/customer number	
Delivery address	
Sales person	Name

	Date Signature
<p>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 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 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 modifications or attachments that do not meet the specifications of Ottobock instructions for use/service manuals.</p>	

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



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

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.

Connection of power add-on drive (only valuet for Germany and Switzerland)			
MZ 20	<input type="checkbox"/>	Mounting set Klaxon 6 km/h	Add. charge
MZ 21	<input type="checkbox"/>	Mounting set Klaxon 10 km/h	Add. charge
MZ 22	<input type="checkbox"/>	Mounting set Klaxon 15 km/h	Add. charge
Road approval for electric drives > 6 km/h (only valuet for Germany)			
MZ 08	<input type="checkbox"/>	Individual approval TÜV	Add. charge
Equipment			
MA 110	<input checked="" type="checkbox"/>	Standard	
Frame tube material			
MA 08	<input type="checkbox"/>	Aluminium	-
MA 12	<input type="checkbox"/>	Carbon (only with 85° and 2 cm offset/abduction) (max. load capacity 100 kg)	Add. charge
Spring support folding mechanism			
MA 120	<input checked="" type="checkbox"/>	Standard	
Front frame angle			
MA 20	<input type="checkbox"/>	75°	-
MA 21	<input type="checkbox"/>	85°	-
Front frame offset			
MA 14	<input type="checkbox"/>	0 cm offset	-
MA 15	<input type="checkbox"/>	2 cm offset	-
MA 30	<input type="checkbox"/>	2 cm abduction (possible up to SW 42 cm)	-
Front frame extension			
MA 23	<input type="checkbox"/>	3 cm	Add. charge
Seat width SW in cm			
<input type="checkbox"/> 32 <input type="checkbox"/> 34 <input type="checkbox"/> 36 <input type="checkbox"/> 38 <input type="checkbox"/> 40 <input type="checkbox"/> 42 <input type="checkbox"/> 44 <input type="checkbox"/> 46			
Seat depth SD in cm			
<input type="checkbox"/> 36 <input type="checkbox"/> 38 <input type="checkbox"/> 40 <input type="checkbox"/> 42 <input type="checkbox"/> 44 <input type="checkbox"/> 46 <input type="checkbox"/> 48 <input type="checkbox"/> 50			
Anterior seat height in cm			
<input type="checkbox"/> 38 <input type="checkbox"/> 39 <input type="checkbox"/> 40 <input type="checkbox"/> 41 <input type="checkbox"/> 42 <input type="checkbox"/> 43 <input type="checkbox"/> 44 <input type="checkbox"/> 45 <input type="checkbox"/> 46 <input type="checkbox"/> 47 <input type="checkbox"/> 48 <input type="checkbox"/> 49 <input type="checkbox"/> 50 <input type="checkbox"/> 51 <input type="checkbox"/> 52 <input type="checkbox"/> 53 <input type="checkbox"/> 54			
Frame accessories			
MA 51	<input type="checkbox"/>	Tip-assist, right	+ 270 g Add. charge
MA 52	<input type="checkbox"/>	Tip-assist, left	+ 270 g Add. charge
MA 55	<input type="checkbox"/>	Anti-tipper, right	+ 517 g Add. charge
MA 56	<input type="checkbox"/>	Anti-tipper, left	+ 517 g Add. charge
MA 60	<input type="checkbox"/>	Frame pad	+ 42 g Add. charge
Caster wheels			
MF 30	<input type="checkbox"/>	4" solid rubber, black	-
MF 35	<input type="checkbox"/>	4" soft caster, aluminium	Add. charge
MF 31	<input type="checkbox"/>	5" solid rubber, black	-
MF 36	<input type="checkbox"/>	5" soft caster, aluminium	Add. charge
MF 04	<input type="checkbox"/>	5.5" soft caster, grey	-

MF 05	<input type="checkbox"/>	6" pneumatic tyre	-
MF 32	<input type="checkbox"/>	6" solid rubber, black	-
MF 37	<input type="checkbox"/>	6" soft caster, aluminium	Add. charge

Caster wheel axle			
MF 90	<input checked="" type="checkbox"/>	Caster wheel forks with threaded axles	

Posterior seat height in cm							
<input type="checkbox"/> 37	<input type="checkbox"/> 38	<input type="checkbox"/> 39	<input type="checkbox"/> 40	<input type="checkbox"/> 41	<input type="checkbox"/> 42	<input type="checkbox"/> 43	<input type="checkbox"/> 44
<input type="checkbox"/> 44	<input type="checkbox"/> 45	<input type="checkbox"/> 46	<input type="checkbox"/> 47	<input type="checkbox"/> 48	<input type="checkbox"/> 49	<input type="checkbox"/> 50	

Drive wheel size			
MG 02	<input type="checkbox"/>	24"	-
MG 00	<input type="checkbox"/>	25"	-

Drive wheel camber	<input type="checkbox"/> 0°	<input type="checkbox"/> 2°	<input type="checkbox"/> 3°	<input type="checkbox"/> 4°
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Drive wheel rim		24"	25"	
MG 06	<input type="checkbox"/> Hollow rims	•	•	-
MG 10	<input type="checkbox"/> Spinergy SPOX - 360 g	•		Add. charge
MG 11	<input type="checkbox"/> Spinergy LX - 400 g	•		Add. charge
MG 12	<input type="checkbox"/> Spinergy LXL Blade, black spokes - 660 g	•		Add. charge
MG 12	<input type="checkbox"/> Spinergy LXL Blade, Blade, white spokes - 660 g	•		Add. charge
MG 15	<input type="checkbox"/> Infinity Ultralight (not possible in combination with MG 34) - 720 g	•	•	Add. charge
MG 150	<input type="checkbox"/> Infinity Ultralight, coloured (not possible in comb. with MG 34) - 720 g	•		Add. charge
Colour set Infinity Ultralight/caster wheel fork		24"	25"	
<input type="checkbox"/>	Sparkle light orange	•		Add. charge
<input type="checkbox"/>	Marine blue	•		Add. charge
<input type="checkbox"/>	Candy red	•		Add. charge
<input type="checkbox"/>	Sparkle granny-smith	•		Add. charge

Tyres		24"	25"	
MG 31	<input type="checkbox"/> Schwalbe RightRun 1"	•	•	-
MG 34	<input type="checkbox"/> PU 1" (not possible in combination with MG 15/MG 150) + 344 g	•		-
MG 341	<input type="checkbox"/> PU 1", black (not possible in combination with MG 15/MG 150) + 344 g	•		Add. charge
MG 37	<input type="checkbox"/> Schwalbe Marathon Plus Evolution 1" + 374 g	•	•	Add. charge
MG 371	<input type="checkbox"/> Schwalbe Marathon Plus Evolution 1.1" + 379 g	•		Add. charge
MG 200	<input type="checkbox"/> Schwalbe ONE 1" - 226 g	•		Add. charge

Handrims		24"	25"	
MG 50	<input type="checkbox"/> Aluminium, black coated, high	•	•	-
MG 52	<input type="checkbox"/> Aluminium, silver anodised, high - 40 g	•	•	Add. charge
MG 53	<input type="checkbox"/> Aluminium, silver anodised, low - 120 g	•		Add. charge
MG 54	<input type="checkbox"/> Rubber-coated + 500 g	•	•	Add. charge
MG 56	<input type="checkbox"/> Stainless steel, polished, high + 620 g	•	•	Add. charge
MG 57	<input type="checkbox"/> Stainless steel, polished, low + 580 g	•		Add. charge
MG 63	<input type="checkbox"/> CURVE L (anodised) + 200 g	•	•	Add. charge
MG 64	<input type="checkbox"/> CURVE L Grip for users with limited gripping function + 840 g	•	•	Add. charge
MG 65	<input type="checkbox"/> GEKKO, ergonomic handrim + 580 g	•	•	Add. charge

Handrim mounting			
MG 70	<input type="checkbox"/>	Mounting position narrow (15 mm)	-
MG 71	<input type="checkbox"/>	Mounting position wide (25 mm)	-
Tipping point in cm (measured parallel to the ground)			
<input type="checkbox"/> 5	<input type="checkbox"/> 6	<input type="checkbox"/> 7	<input type="checkbox"/> 8
<input type="checkbox"/> 9	<input type="checkbox"/> 10	<input type="checkbox"/> 11	<input type="checkbox"/> 12
<input type="checkbox"/> 13	<input type="checkbox"/> 14		
Alternative measuring method (specification of the horizontal drive wheel position of the Avantgarde)			
<input type="checkbox"/> A	<input type="checkbox"/> B	<input type="checkbox"/> C	<input type="checkbox"/> D
<input type="checkbox"/> E	<input type="checkbox"/> F	<input type="checkbox"/> G	<input type="checkbox"/> H
(Tick the drive wheel position of your Avantgarde, we calculate the tipping point.)			
Quick-release axle system			
MG 27	<input type="checkbox"/>	Quick-release axle	-
MG 28	<input type="checkbox"/>	Quick-release axle with Tetra release	+ 158 g Add. charge
Drive wheel accessories			
MG 87	<input type="checkbox"/>	High-pressure air pump, 14 bar	Add. charge
MG 88	<input type="checkbox"/>	Airman pump	Add. charge
Wheel locks			
MH 01	<input type="checkbox"/>	Knee lever wheel lock 4.0	-
MH 30	<input type="checkbox"/>	Knee lever wheel lock 4.0, long lever	Add. charge
MH 05	<input type="checkbox"/>	Scissor wheel lock	- 142 g Add. charge
Wheel lock accessories			
MH 10	<input type="checkbox"/>	Wheel lock lever extension, fixed	+ 70 g Add. charge
MH 21	<input type="checkbox"/>	Wheel lock lever extension, pluggable	+ 34 g Add. charge
Back support height in cm			
<input type="checkbox"/> 25	<input type="checkbox"/> 27.5	<input type="checkbox"/> 30	<input type="checkbox"/> 32.5
<input type="checkbox"/> 35	<input type="checkbox"/> 37.5	<input type="checkbox"/> 40	<input type="checkbox"/> 42.5
<input type="checkbox"/> 45	<input type="checkbox"/> 47.5	<input type="checkbox"/> 50	
Back support system			
MD 01	<input type="checkbox"/>	Back support, straight (measured 90° to seat tube)	-
MD 11	<input type="checkbox"/>	Angle-adjustable, fold-down onto seat tubes (-10°/-5°/0°/+5°/+10°)	+ 240 g Add. charge
MD 13	<input type="checkbox"/>	Back support angle according to customer request (measured 90° to the ground) <input type="checkbox"/> 0° <input type="checkbox"/> -5° <input type="checkbox"/> -10°	Add. charge
Back support upholstery			
MD 03	<input type="checkbox"/>	Adaptable, padded	Add. charge
MD 05	<input type="checkbox"/>	Adaptable, breathable	-
MD 18	<input type="checkbox"/>	Ultra light	Add. charge
MD 06	<input type="checkbox"/>	Without	-
Back support pad widening			
MD 80	<input type="checkbox"/>	+ 2 cm	Add. charge
MD 81	<input type="checkbox"/>	+ 4 cm	Add. charge
MD 82	<input type="checkbox"/>	Without	-
Use of BAXX back support system (include order form, model-specific restrictions are possible)			
MD 44	<input type="checkbox"/>	BAXX Aluminium back support (not mounted)	Add. charge

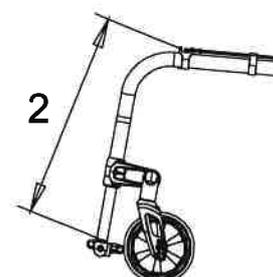
Push handles			
MD 50	<input type="checkbox"/>	Short	-
MD 51	<input type="checkbox"/>	Long	+ 128 g
MD 55	<input type="checkbox"/>	Height-adjustable/removable	+ 580 g
MD 56	<input type="checkbox"/>	Fold-down	+ 108 g
MD 59	<input type="checkbox"/>	Without	- 258 g

Side panels			
ME 02	<input type="checkbox"/>	Aluminium, with splash guard and protection against cold	-
ME 04	<input type="checkbox"/>	Carbon, with splash guard	- 256 g
ME 05	<input type="checkbox"/>	With arm support short	+ 2490 g
ME 06	<input type="checkbox"/>	With arm support long	+ 2180 g

Seat upholstery			
MC 15	<input type="checkbox"/>	Seat upholstery with storage compartment	Add. charge
MC 16	<input type="checkbox"/>	Upholstery readjustable	-
MC 18	<input type="checkbox"/>	Ultra light	Add. charge
MC 06	<input type="checkbox"/>	Without	-

Seat cushions			
MC 01	<input type="checkbox"/>	Standard (thickness of cushion 5 cm)	Add. charge
MC 02	<input type="checkbox"/>	Cubic Foam (thickness of cushion 5 cm)	Add. charge
MC 05	<input type="checkbox"/>	EvoLight (thickness of cushion 6 cm)	Add. charge
MC 20	<input type="checkbox"/>	Terra (thickness of cushion 10 cm)	Add. charge
MC 21	<input type="checkbox"/>	Terra Aquos (thickness of cushion 10 cm)	Add. charge
MC 22	<input type="checkbox"/>	Terra Flair (thickness of cushion 10 cm)	Add. charge
MC 23	<input type="checkbox"/>	Cloud (thickness of cushion 10 cm)	Add. charge
MC 29	<input type="checkbox"/>	Livo (thickness of cushion 5 cm)	Add. charge
MC 30	<input type="checkbox"/>	EvoFlair (thickness of cushion 8 cm)	Add. charge

Lower leg length in cm (without seat cushion)			
Lower leg length (LL) in cm (available setting range 28 cm – 51 cm)			
MB 130	<input type="checkbox"/>	Adjustable	-



Leg supports (folding)			
MB 160	<input type="checkbox"/>	Single-panel, aluminium	Add. charge
MB 180	<input type="checkbox"/>	Single-panel, carbon	- 177 g

Leg support accessories			
MB 70	<input type="checkbox"/>	Lock for single-panel foot plate	Add. charge

Other accessories			
MZ 51	<input type="checkbox"/>	Lap belt with metal buckle	Add. charge
MZ 59	<input type="checkbox"/>	Pocket for mobile phone	Add. charge

Spoke protectors		
MG 90	<input type="checkbox"/>	Spoke protector, transparent Add. charge
MG 100	<input type="checkbox"/>	Spoke protector, Graphics decor Add. charge
MG 101	<input type="checkbox"/>	Spoke protector, Miracle decor Add. charge
MG 102	<input type="checkbox"/>	Spoke protector, Network decor Add. charge
MG 103	<input type="checkbox"/>	Spoke protector, Robots decor Add. charge
MG 104	<input type="checkbox"/>	Spoke protector, Spectrum decor Add. charge

Frame colours		
001	<input type="checkbox"/>	Brilliant silver Add. charge
002	<input type="checkbox"/>	Anthracite metallic Add. charge
003	<input type="checkbox"/>	Jet black RAL 9005 Add. charge
004	<input type="checkbox"/>	Ice blue Add. charge
005	<input type="checkbox"/>	Sparkle light orange Add. charge
009	<input type="checkbox"/>	Vinho sparkle Add. charge
010	<input type="checkbox"/>	Marine blue Add. charge
012	<input type="checkbox"/>	Sky blue Add. charge
048	<input type="checkbox"/>	Jet black matte (structure) Add. charge
014	<input type="checkbox"/>	Candy red Add. charge
021	<input type="checkbox"/>	Sparkle granny smith Add. charge
023	<input type="checkbox"/>	White RAL 9016 Add. charge
027	<input type="checkbox"/>	Shimano matte Add. charge
039	<input type="checkbox"/>	Black, anodised, matte -
040	<input type="checkbox"/>	Anthracite, anodised, matte -
041	<input type="checkbox"/>	Gold, anodised, matte -
042	<input type="checkbox"/>	Blue, anodised, matte -
043	<input type="checkbox"/>	Orange, anodised, matte -
044	<input type="checkbox"/>	Green, anodised, matte -
045	<input type="checkbox"/>	Purple, anodised, matte -
046	<input type="checkbox"/>	Red, anodised, matte -

Special accessories		
MZ 52	<input type="checkbox"/>	Tool kit Add. charge
MZ 58	<input type="checkbox"/>	Bag for drive wheels (for 2 drive wheels up to 28") Add. charge
MZ 70	<input type="checkbox"/>	Kit for transportation in a motor vehicle Add. charge
MZ 89	<input type="checkbox"/>	Quick-release axle protection Add. charge
MZ 92	<input type="checkbox"/>	Wheelblades (Mini-skis for caster wheels) Add. charge
MZ 93	<input type="checkbox"/>	Backpack Add. charge

Information



MG 06 Hollow rim



MG 10 Spinergy SPOX



MG 11 Spinergy LX



MG 15 Infinity Ultralight



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



MG 100 Graphic



MG 103 Robots



MG 104 Spectrum

Zenit CLT

Active wheelchair

Article number: 480F160=1_AA03_C



Standard equipment

- Open aluminium tube frame, foldable
- Side support (for drive wheels) firmly welded
- Back support tubes firmly welded
- Foldable leg support
- Back support upholstery adjustable
- Aluminium side panels
- Modular design
- Drive wheels with quick-release axles
- Knee lever wheel lock 4.0
- Calf strap

Folding, max. user weight 100 kg

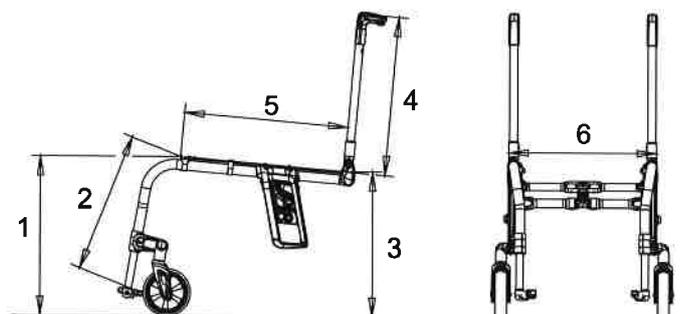
<p>Base price: EUR X,XXX (including side panels and leg support)</p> <p>All prices in EUR, valid from 01.01.2022 – 31.12.2022</p>	<p>Order no.:</p> <p>-----</p>
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<input type="checkbox"/> Provide estimate only	<input type="checkbox"/> Order
<input type="checkbox"/> Attachment for costumer fabrication enclosed	
Billing address/customer number	
Delivery address	
Sales person	Name

	Date Signature
<p>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 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 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 modifications or attachments that do not meet the specifications of Ottobock instructions for use/service manuals.</p> <p>Wheelchairs with CLT package cannot be returned or exchanged.</p>	

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



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

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.

Connection of power add-on drive (only valuet for Germany and Switzerland)			
MZ 20	<input type="checkbox"/>	Mounting set Klaxon 6 km/h	Add. charge
MZ 21	<input type="checkbox"/>	Mounting set Klaxon 10 km/h	Add. charge
MZ 22	<input type="checkbox"/>	Mounting set Klaxon 15 km/h	Add. charge

Road approval for electric drives > 6 km/h (only valuet for Germany)			
MZ 08	<input type="checkbox"/>	Individual approval TÜV	Add. charge

Frame tube material			
MA 08	<input checked="" type="checkbox"/>	Aluminium	

Spring support folding mechanism			
MA 120	<input checked="" type="checkbox"/>	Standard	

Front frame angle			
MA 20	<input type="checkbox"/>	75°	-
MA 21	<input type="checkbox"/>	85°	-

Front frame offset			
MA 14	<input type="checkbox"/>	0 cm offset	-
MA 15	<input type="checkbox"/>	2 cm offset	-
MA 30	<input type="checkbox"/>	2 cm abduction (possible up to SW 42 cm)	-

Front frame extension			
MA 23	<input type="checkbox"/>	3 cm	Add. charge

Seat width SW in cm							
<input type="checkbox"/> 32	<input type="checkbox"/> 34	<input type="checkbox"/> 36	<input type="checkbox"/> 38	<input type="checkbox"/> 40	<input type="checkbox"/> 42	<input type="checkbox"/> 44	<input type="checkbox"/> 46

Seat depth SD in cm							
<input type="checkbox"/> 36	<input type="checkbox"/> 38	<input type="checkbox"/> 40	<input type="checkbox"/> 42	<input type="checkbox"/> 44	<input type="checkbox"/> 46	<input type="checkbox"/> 48	<input type="checkbox"/> 50

Anterior seat height in cm									
<input type="checkbox"/> 38	<input type="checkbox"/> 39	<input type="checkbox"/> 40	<input type="checkbox"/> 41	<input type="checkbox"/> 42	<input type="checkbox"/> 43	<input type="checkbox"/> 44	<input type="checkbox"/> 45	<input type="checkbox"/> 46	
<input type="checkbox"/> 47	<input type="checkbox"/> 48	<input type="checkbox"/> 49	<input type="checkbox"/> 50	<input type="checkbox"/> 51	<input type="checkbox"/> 52	<input type="checkbox"/> 53	<input type="checkbox"/> 54		

Frame accessories			
MA 51	<input type="checkbox"/>	Tip-assist, right	+ 270 g Add. charge
MA 52	<input type="checkbox"/>	Tip-assist, left	+ 270 g Add. charge
MA 55	<input type="checkbox"/>	Anti-tipper, right	+ 517 g Add. charge
MA 56	<input type="checkbox"/>	Anti-tipper, left	+ 517 g Add. charge
MA 60	<input type="checkbox"/>	Frame pad	+ 42 g Add. charge

Caster wheels			
MF 30	<input type="checkbox"/>	4" solid rubber, black	-
MF 35	<input type="checkbox"/>	4" soft caster, aluminium	Add. charge
MF 31	<input type="checkbox"/>	5" solid rubber, black	-
MF 36	<input type="checkbox"/>	5" soft caster, aluminium	Add. charge
MF 04	<input type="checkbox"/>	5.5" soft caster, grey	-
MF 05	<input type="checkbox"/>	6" pneumatic tyre	-
MF 32	<input type="checkbox"/>	6" solid rubber, black	-
MF 37	<input type="checkbox"/>	6" soft caster, aluminium	Add. charge

Caster wheel axle				
MF 90	<input checked="" type="checkbox"/>	Caster wheel forks with threaded axes		
Posterior seat height in cm				
<input type="checkbox"/> 37	<input type="checkbox"/> 38	<input type="checkbox"/> 39	<input type="checkbox"/> 40	<input type="checkbox"/> 41
<input type="checkbox"/> 42	<input type="checkbox"/> 43	<input type="checkbox"/> 44	<input type="checkbox"/> 45	<input type="checkbox"/> 46
<input type="checkbox"/> 47	<input type="checkbox"/> 48	<input type="checkbox"/> 49	<input type="checkbox"/> 50	
Drive wheel size				
MG 02	<input type="checkbox"/>	24"		-
MG 00	<input type="checkbox"/>	25"		-
Drive wheel camber				
	<input type="checkbox"/>	0°	<input type="checkbox"/>	2°
	<input type="checkbox"/>	3°	<input type="checkbox"/>	4°
Drive wheel rim				
			24"	25"
MG 06	<input type="checkbox"/>	Hollow rims	•	•
MG 10	<input type="checkbox"/>	Spinergy SPOX - 360 g	•	Add. charge
MG 11	<input type="checkbox"/>	Spinergy LX - 400 g	•	Add. charge
MG 12	<input type="checkbox"/>	Spinergy LXL Blade, black spokes - 660 g	•	Add. charge
MG 12	<input type="checkbox"/>	Spinergy LXL Blade, Blade, white spokes - 660 g	•	Add. charge
MG 15	<input type="checkbox"/>	Infinity Ultralight (not possible in combination with MG 34) - 720 g	•	Add. charge
MG 150	<input type="checkbox"/>	Infinity Ultralight, coloured (not possible in combination with MG 34) - 720 g	•	Add. charge
		Colour set Infinity Ultralight/caster wheel fork	24"	25"
	<input type="checkbox"/>	Sparkle light orange	•	Add. charge
	<input type="checkbox"/>	Marine blue	•	Add. charge
	<input type="checkbox"/>	Candy red	•	Add. charge
	<input type="checkbox"/>	Sparkle granny-smith	•	Add. charge
Tyres				
			24"	25"
MG 31	<input type="checkbox"/>	Schwalbe RightRun 1"	•	•
MG 34	<input type="checkbox"/>	PU 1" (not possible in combination with MG 15/MG 150) + 344 g	•	-
MG 341	<input type="checkbox"/>	PU 1", black (not possible in combination with MG 15/MG 150) + 344 g	•	Add. charge
MG 37	<input type="checkbox"/>	Schwalbe Marathon Plus Evolution 1" + 374 g	•	Add. charge
MG 371	<input type="checkbox"/>	Schwalbe Marathon Plus Evolution 1.1" + 379 g	•	Add. charge
MG 200	<input type="checkbox"/>	Schwalbe ONE 1" - 226 g	•	Add. charge
Handrims				
			24"	25"
MG 50	<input type="checkbox"/>	Aluminium, black coated, high	•	•
MG 52	<input type="checkbox"/>	Aluminium, silver anodised, high - 40 g	•	Add. charge
MG 53	<input type="checkbox"/>	Aluminium, silver anodised, low - 120 g	•	Add. charge
MG 54	<input type="checkbox"/>	Rubber-coated + 500 g	•	Add. charge
MG 56	<input type="checkbox"/>	Stainless steel, polished, high + 620 g	•	Add. charge
MG 57	<input type="checkbox"/>	Stainless steel, polished, low + 580 g	•	Add. charge
MG 63	<input type="checkbox"/>	CURVE L (anodised) + 200 g	•	Add. charge
MG 64	<input type="checkbox"/>	CURVE L Grip for users with limited gripping function + 840 g	•	Add. charge
MG 65	<input type="checkbox"/>	GEKKO, ergonomic handrim + 580 g	•	Add. charge
Handrim mounting				
MG 70	<input type="checkbox"/>	Mounting position narrow (15 mm)		-
MG 71	<input type="checkbox"/>	Mounting position wide (25 mm)		-

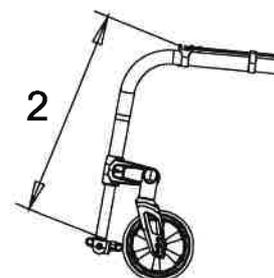
Tipping point in cm (measured parallel to the ground)									
<input type="checkbox"/> 5	<input type="checkbox"/> 6	<input type="checkbox"/> 7	<input type="checkbox"/> 8	<input type="checkbox"/> 9	<input type="checkbox"/> 10	<input type="checkbox"/> 11	<input type="checkbox"/> 12	<input type="checkbox"/> 13	<input type="checkbox"/> 14
Alternative measuring method (specification of the horizontal drive wheel position of the Avantgarde)									
<input type="checkbox"/> A	<input type="checkbox"/> B	<input type="checkbox"/> C	<input type="checkbox"/> D	<input type="checkbox"/> E	<input type="checkbox"/> F	<input type="checkbox"/> G	<input type="checkbox"/> H		
(Tick the drive wheel position of your Avantgarde, we calculate the tipping point)									
Quick-release axle system									
MG 27	<input type="checkbox"/>	Quick-release axle	-						
MG 28	<input type="checkbox"/>	Quick-release axle with Tetra release	+ 158 g Add. charge						
Drive wheel accessories									
MG 87	<input type="checkbox"/>	High-pressure air pump, 14 bar	Add. charge						
MG 88	<input type="checkbox"/>	Airman pump	Add. charge						
Wheel locks									
MH 01	<input type="checkbox"/>	Knee lever wheel lock 4.0	-						
MH 30	<input type="checkbox"/>	Knee lever wheel lock 4.0, long lever	Add. charge						
MH 05	<input type="checkbox"/>	Scissor wheel lock	- 142 g Add. charge						
Wheel lock accessories									
MH 10	<input type="checkbox"/>	Wheel lock lever extension, fixed	+ 70 g Add. charge						
MH 21	<input type="checkbox"/>	Wheel lock lever extension, pluggable	+ 34 g Add. charge						
Back support height in cm									
<input type="checkbox"/> 25	<input type="checkbox"/> 27.5	<input type="checkbox"/> 30	<input type="checkbox"/> 32.5	<input type="checkbox"/> 35	<input type="checkbox"/> 37.5				
<input type="checkbox"/> 40	<input type="checkbox"/> 42.5	<input type="checkbox"/> 45	<input type="checkbox"/> 47.5	<input type="checkbox"/> 50					
Back support system									
MD 01	<input type="checkbox"/>	Back support, straight (measured 90° to the seat tube)	-						
MD 13	<input type="checkbox"/>	Back support angle according to customer request (measured 90° to the ground)	Add. charge						
		<input type="checkbox"/> 0° <input type="checkbox"/> -5° <input type="checkbox"/> -10°							
Back support upholstery									
MD 03	<input type="checkbox"/>	Adaptable, padded	Add. charge						
MD 05	<input type="checkbox"/>	Adaptable, breathable	-						
MD 18	<input type="checkbox"/>	Ultra light	Add. charge						
MD 06	<input type="checkbox"/>	Without	-						
Back support pad widening									
MD 80	<input type="checkbox"/>	+ 2 cm	MP						
MD 81	<input type="checkbox"/>	+ 4 cm	MP						
MD 82	<input type="checkbox"/>	Without	-						
Use of BAXX back support system (include order form, model-specific restrictions are possible)									
MD 44	<input type="checkbox"/>	BAXX aluminium back support (not mounted)	Add. charge						
Push handles									
MD 50	<input type="checkbox"/>	Short	-						
MD 51	<input type="checkbox"/>	Long	+ 128 g -						
MD 55	<input type="checkbox"/>	Height-adjustable/removable	+ 580 g Add. charge						
MD 56	<input type="checkbox"/>	Fold-down	+ 108 g Add. charge						
MD 59	<input type="checkbox"/>	Without	- 258 g -						

Side panels		
ME 02	<input type="checkbox"/>	Aluminium, with splash guard and protection against cold -
ME 04	<input type="checkbox"/>	Carbon, with splash guard - 256 g Add. charge

Seat upholstery		
MC 15	<input type="checkbox"/>	Seat upholstery with storage compartments (up to seat width 38 cm = 1 compartment; from seat width 40 cm = 2 compartments) Add. charge
MC 16	<input type="checkbox"/>	Upholstery readjustable -
MC 18	<input type="checkbox"/>	Ultra light Add. charge
MC 06	<input type="checkbox"/>	Without -

Seat cushions		
MC 01	<input type="checkbox"/>	Standard (thickness of cushion 5 cm) Add. charge
MC 02	<input type="checkbox"/>	Cubic Foam (thickness of cushion 5 cm) Add. charge
MC 05	<input type="checkbox"/>	EvoLight (thickness of cushion 6 cm) Add. charge
MC 20	<input type="checkbox"/>	Terra (thickness of cushion 10 cm) Add. charge
MC 21	<input type="checkbox"/>	Terra Aquos (thickness of cushion 10 cm) Add. charge
MC 22	<input type="checkbox"/>	Terra Flair (thickness of cushion 10 cm) Add. charge
MC 23	<input type="checkbox"/>	Cloud (thickness of cushion 10 cm) Add. charge
MC 29	<input type="checkbox"/>	Live (thickness of cushion 5 cm) Add. charge
MC 30	<input type="checkbox"/>	EvoFlair (thickness of cushion 8 cm) Add. charge

Lower leg length in cm (without seat cushion)		
Lower leg length (LL) in cm (available setting range 28 cm – 51 cm)		
MB 130	<input type="checkbox"/>	Adjustable -
MB 14	<input type="checkbox"/>	Firmly welded Add. charge



Leg supports (folding)		
MB 160	<input type="checkbox"/>	Single-panel, aluminium Add. charge
MB 180	<input type="checkbox"/>	Single-panel, carbon Add. charge

Leg support accessories		
MB 70	<input type="checkbox"/>	Lock for single-panel foot plate Add. charge

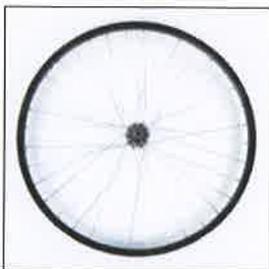
Other accessories		
MZ 59	<input type="checkbox"/>	Pocket for mobile phone Add. charge

Spoke protectors		
MG 90	<input type="checkbox"/>	Spoke protector, transparent Add. charge
MG 100	<input type="checkbox"/>	Spoke protector, Graphics decor Add. charge
MG 101	<input type="checkbox"/>	Spoke protector, Miracle decor Add. charge
MG 102	<input type="checkbox"/>	Spoke protector, Network decor Add. charge
MG 103	<input type="checkbox"/>	Spoke protector, Robots decor Add. charge
MG 104	<input type="checkbox"/>	Spoke protector, Spectrum decor Add. charge

Frame colours		
001	<input type="checkbox"/>	Brilliant silver -
002	<input type="checkbox"/>	Anthracite metallic -
003	<input type="checkbox"/>	Jet black RAL 9005 -
004	<input type="checkbox"/>	Ice blue -
005	<input type="checkbox"/>	Sparkle light orange -
009	<input type="checkbox"/>	Vinho sparkle -
010	<input type="checkbox"/>	Marine blue -
012	<input type="checkbox"/>	Sky blue -
048	<input type="checkbox"/>	Jet black matte (structure) -
014	<input type="checkbox"/>	Candy red -
021	<input type="checkbox"/>	Sparkle granny smith -
023	<input type="checkbox"/>	White RAL 9016 -
027	<input type="checkbox"/>	Shimano matte -

Special accessories		
MZ 52	<input type="checkbox"/>	Tool kit Add. charge
MZ 58	<input type="checkbox"/>	Bag for drive wheels (for 2 drive wheels up to 28") Add. charge
MZ 89	<input type="checkbox"/>	Quick-release axle protection Add. charge
MZ 92	<input type="checkbox"/>	Wheelblades (Mini-skis for caster wheels) Add. charge
MZ 93	<input type="checkbox"/>	Backpack Add. charge

Information



MG 06 Hollow rim



MG 10 Spinerigy SPOX



MG 11 Spinerigy LX



MG 15 Infinity Ultralight



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



MG 100 Graphic



MG 103 Robots



MG 104 Spectrum