iCHAIR MC2

1.611



Allowed user weight

140 kg with seat lift CODE 27 (incl. additional load) 160 kg (incl. additional load)





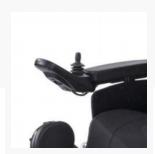








Electrically adjustable legrest available as an option



Comfortable operation



Active LED lighting



Castor wheels with aluminium rim

The intelligent and variable Allrounder

EFFICIENCY

- Effectiveness through simple maintenance and a high level of service friendliness
- Little need for repairs by implementing high value and durable parts
- Modular structure of the iChair-family enables compatibility of parts and parts groups
- Numerous adjustment options allow individual adaptation
- Simplified reinstallment through perfect user size limitations, as for example a standard user weight of 160 kg

THERAPEUTIC BENEFIT

- Ideal for retaining mobility at home, at the desk or in the office
- Effective pressure relief and relaxing positioning for long term sitting, through large electric adjustment sectors
- Different seat systems according to the individual demands

FIELD OF USE

- For indoor and outdoor use
- For permanent and all-day use for independent mobility, also with extreme functional limitations
- For working and active people, who need one wheelchair for different everyday situations
- Suitable for outdoor use through large serial tyres and optionally available 10 km/hversion
- Indoor spaces can easily be mastered due to the compact dimensions and high level of agility



ORDER

COST ESTIMATE

CUSTOM DESIGN

Please fax the completed order form to: $05733\ 922\ 9311$ Customer service: $05733\ 922\ 311$

-	Billing address / Customer ref. no.:
	Delivery address:
ĺ	Delivery address.
(Consignment / Comments:
(Order quantity:











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140 kg with seat lift CODE 27 (incl. additional load) 160 kg (incl. additional load)



Hints

Our Terms and Conditions as stated at www.meyra.de/AGB shall apply You can find information on the measurement process at www.meyra.de/messverfahren

Valid from 01/01/2021 - 12/31/2021. Errors, misprints and changes reserved.

Use our K.I.S.S.S. for orders and configurations at www.kisss-by-meyra.de You avoid queries and incorrect orders thanks to the buildability check





Technical specifications

1) see category seat width

²⁾ seat angle 4°

3) without legrests and without armrests

6) with armrest CODE 106 7) up to height of seat pan

8) seating systems belt / ErgoSeat / ERGOSTAR / RECARO

9) 9"/10"castor wheel

 $^{5)}$ The adjustment range may deviate by max. +/-3° depending on SH and castor wheel size

 $^{4)}$ $\,$ 60 mm with wheel size 9"/12" and 70 mm with 10"/14", 120 mm incl. step climber

Seat widths in mm	380 - 650 ^{1) 2)}
Seat depth in mm	400 - 560 / 400 - 560 / 500 / 480 - 530 ^{2) 8)}
Back support height in mm	450 - 500 / 530 - 570 / 640 / 640 ^{2) 8)}
Lower shank length in mm	280 - 430 ²⁾⁷⁾
Arm support height in mm	240 - 350 ^{7) 9)}
Front seat height in mm	440 - 530
Seat height with Code 27 seat lift	460 - 760 / 490 - 790
Length with footrest in mm	1130
Length without footrests in mm	830
Ready for use width in mm	590 - 630
Height without head support in mm	930 - 1130
Transport length in mm	830
Transport height in mm	570
Front wheel size in mm	230 x 70 (9") / 260 x 70 (10")
Rear wheel size in mm	320 x 60 (12,5") / 356 x 75 (14")
Max. obstacle height in mm	70 ⁴⁾
Turning radius in mm	840

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Please select by ticking the relevant boxes

S *SBI - Sonderbau/Individuallösung

Standard version:

If no other selection is made, the standard version will be delivered.

Operation Operation

CODE	SPEED	RANGE	MOTOR POWER
115	6 km/h	max. 40 km	2 x 220 W
115/903	6 km/h • Only in combination with R-Net	max. 40 km	2 x 300 W (reinforced)
117	10 km/h	max. 35 km	2 x 300 W
117/903	10 km/h Only in combination with R-Net	max. 35 km	2 x 350 W (reinforced)

ESP drive stabilisation module

CODE	DESCRIPTION
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918 ESP drive stabilisation module ⚠ Only in combination with R-Net LCD

Chassis options

CODE	DESCRIPTION
892	Standard suspension for user weight up to 120 kg
891	Reinforced suspension for user weight 120 - 160 kg

01 Seat width (SW)

CODE	DESCRIPTION	SEAT SURFACE WIDTH
53	Seat width continuously adjustable from 530 to 650 mm through the arm supports	530 mm
48	Seat width continuously adjustable from 480 to 600 mm through the arm supports	480 mm
38	Seat width continuously adjustable from 380 to 500 mm through the arm supports	380 mm
43	Seat width continuously adjustable from 430 to 550 mm through the arm supports	430 mm

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Standard version: If no other selection is made, the standard version will be delivered.

• Front seat height (FSH) in combination with steering wheel (without seat cushion)

					Fron	nt seat heig	ht in mm (l	SH)	
Code	Ø	rim	Tyres	440	460	480	500	510	530
163/146	9"	Plastic	Puncture protected pneumatic tyres						
163/900	9"	Plastic	Puncture-proof tyres						
142/146	10"	Alu	Puncture protected pneumatic tyres						
142/900	10"	Alu	Puncture-proof tyres						

Steering wheel options

CODE	DECCRIPTION
CODE	DESCRIPTION

816 Splash guard for steering wheels

03 Drive wheels

			Puncture- resistant pneumatic tyres CODE 846		Puncture proof	tyre CODE 904
Code	Ø	rim	grey	black	grey	black
815	12"	Aluminium rim				
460	14"	Aluminium rim				

Drive wheel options

CODE	DESCRIPTION
824	Splash guard for drive wheels
816	Splash guard for steering wheels

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Version N	Vo.: #613	- 2020		

	Please select by ticking the relevant be	oxes
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Standard version:

If no other selection is made, the standard version will be delivered.

05 Seat camber

CODE	DESCRIPTION	Seat angle
119	Mechanic seat tilt, in steps	0° to +10°
118	Electric seat tilting continuously by 28 degrees • Only in combination with adjustment module VR2 CODE 682	-2° to +26°
27	Cross-lift 300 mm lift incl. seat tilting •• Only in combination with R-NET	0° to +30°
4118	Electric seat tilt stepless by 50 degrees Only in combination with R-NET	0° - 50°

06 Seat depth

	400 mm	430 mm	460 mm	490 mm	530 mm	560 mm
Seat depth						

☑ Seat-/back systems

Please consider the front height of the seat cushion: Standard-Seat cushion +60 mm, ErgoSeat +70 mm

		Back systems					
CODE	Seat	Standard CODE 737A	djustable strap CODE 73	ErgoSeat CODE 949	ErgoSeatPRO CODE 2019	Round tubing CODE 608	
738	Seat belt						
4276	Seat pan						
948	ErgoSeat-seat						

▲ Seat depths vary depending on seat type. Overview and custom sizes on request

07 Seat cushions

CODE	DESCRIPTION
561	Seat cushions

Please	select l	рy	ticking	the	relevant	boxes

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Standard version:

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Optional seat units

Please consider the front height of the seat cushion: ERGOSTAR + 120 mm and RECARO + 150 mm

		Back s	upport
CODE	Seat unit	mechanical	electric
961	ERGOSTAR anatomically formed seat system		
579/567	RECARO S/F short seat with little side surface		
580/578	RECARO M/W long seat with very long side bolsters		
581/584	RECARO L/X long seat with pronounced lateral guidance		

▲ Longer delivery time for RECARO

08 ErgoSeat-covers

CODE	DESCRIPTION
237	ErgoSeat cover, textile, black, with grey seams
4980	ErgoSeat-cover, incontinenc, black

ErgoSeatPRO accessory back

CODE	DESCRIPTION	Mass in mm (H X W Inside/Outside x D)
2021	Thorax cushions, pair, large	310 x 125/70 x 140
2032	Thorax cushions, pair, small	230 x 120/60 x 125

Recaro remuneration

CODE	DESCRIPTION
235	Recaro cover, textile, black
254	Recaro cover, synthetic leather, black

Please select by ticking the relevant boxes			*SBI - Sonderbau/Individuallösur
Standard version:	If no other selection is made, the standard version	will be	delivered.

10 Back support options (Adjustments)

CODE	DESCRIPTION
814	Continuous push bar
	⚠ not in combination with RECARO or ERGOSTAR seating system
410	Single push handles incl. stabiliser rod
2814	Through push bar for RECARO / ERGOSTAR seating system • only in combination with RECARO or ERGOSTAR
913	Head support, synthetic leather black
401	Mechanical back adjustment -10° bis 30°/10° steps
25	Electric back adjustment -10° to 50° stepless Only in combination with adjustment module VR2 CODE 682

11 Arm supports and arm pads

CODE	DESCRIPTION	Functions
106	Standard arm support with upholstered arm pad and black clothes guard	1,2,3,4
4960	Arm support with upholstered arm support, satined clothes guard and slight depression in the padded arm support	1,2,3,4
21	Arm support with upholstered arm support, satined clothes guard and long angled padded arm support	1,2,3,4
24	Arm support with padded arm support, swivelling and angle adjustable Differing arm support height 190 - 230 mm	
	⚠ Only i.c. with operating module bracket CODE 4859	
14	High-quality armrests on the backrest, adjustable in width, height and angle	
769	Satined clothes guard without arm support only i.c. with arm support CODE 24	
4422	Armrest fixation in initial position only i.c. with armrest CODE 14	

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798

Two-piece footrest flip up, height and angle adjustable

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Please se Standard	elect by ticking the relevant boxes	/Individuallösung		
Armi	rest hemiplegia			
CODE	DESCRIPTION			
4982	Hemiplegia forearm rest, swing-away a. height adjustable A not in conjunction with CODE 24 Side panel with padded armrest, swivel-up always opposite to the control module side For forearm length to the middle of the hand 36cm +/- 2cm	0		
4983	Extension for hemiplegia forearm shell only in conj. with CODE 4982 Hemi forearm support For forearm length to the middle of the hand 43cm +/- 2cm			
Han e	d Rest Hemiplegia DESCRIPTION			
4985	Hemi hand rest flat •• Only in combination with CODE 4983 Hemi forearm tray			
4987	Hemi hand rest with ergonomic handle on the left • Only in combination with CODE 4983 hemi forearm tray Control module side	e right CODE 60		
4986	Hemi hand rest with ergonomic handle on the right • Only in combination with CODE 4983 hemi forearm tray Media module page	e left CODE 74		
12 Leg s	SUPPORTS DESCRIPTION			
93	Legrests, detachable and swing-away			
92	Leg supports, swivelling upward, removable and swing-away •• Not i.c.w. Footrest CODE 54			
86	Legrests, electrically swivelling upward, removable and swing-away Only i.c.w. operating module R-NET CODE 702 not i.c.w. footrest CODE 54			
13 Foot	rests			
CODE	DESCRIPTION	depth	LSL	
54	Continuous footrest, 60 mm depth adjustable (in 4 steps), flip-up, height and angle adjustable	150 mm	280-430mm	
	🛕 Only i.c.w. leg support Code 93			

150 mm

280-430mm

|--|

Please select by ticking the relevant boxes

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Standard version:

If no other selection is made, the standard version will be delivered.

14 Batteries and Chargers

CODE	DESCRIPTION	RANGE
5159	Maintenance free batteries approx. 43 Ah (5h), 50 Ah (20h)	25 km
5158	Maintenance-free batteries approx.66 Ah (5h), 80 Ah (20h)	40 km
732	Charger 6 A for 50 Ah(20h)	
733	Charger 12 A recommended for 73 Ah(20h)	

15 Lighting

CODE **DESCRIPTION**

932 Active LED-lighting front and rear acc. to StVZO

16 Joystick modules and accessories

		CONTROL			
Code	Control modules	none	2 / 682	6 / 678	8 / 4260
408	VR2				
702/415	R-NET LED				
702/416	R-NET LCD				
702/398	R-NET LCD IR/BT				
702/839	R-NET OMNI II				

External adjustment module

CODE **DESCRIPTION**

4615 External adjustment keypad for directly selecting and activating five seat functions, also while driving, assembly on the control module side

Only in combination with R-NET

4615

External adjustment keypad for directly selecting and activating five seat functions, also while driving, assembly on the opposite side to the control module

Only in combination with R-NET

No.	#610	

Please select by ticking	the relevant boxes	S	*SBI - Sonderbau/Individuallösung
Standard version:	If no other selection is made, the standard version w	ill be	delivered.

Key	without assignmen	Back support	Seat	CM left	CM right	CM synchron	Seatlift
(1)							
(2)							
(3)							
(4)							
(5)							

Assembly of the operating module

CODE	DESCRIPTION	CONTROLS
74	Assembly right	
60	Assembly left	

1 Operating module bracket

CODE	DESCRIPTION
4859	Operating module bracket, length adjustable
4566	Operating module bracket, length and height adjustable
4860	Operating module bracket, length and height adjustable, swivelling to the side (e.g. on a table)
4874	Protection bar for operating module VR2 and R-NET
851	Operating module bracket for accompanying person (operating module can be moved from the front to the rear) • Only i.c.w. continuous pushing bar CODE 814

18 Special operating modules

CODE	DESCRIPTION	
4660	4660 Table plate with recess (centred) for operating module, swivelling to the right	
4661	Table plate with recess (centred) for operating module, swivelling to the left	
813	813 Table top control, completely swivelling	
4789	Additional operating module with priority switch for accompanying person, incl. assembly on the frame tube	

4594

4595

Button grip

Softball

	Please select b	y ticking the relevant boxes	*SBI - Sonderbau/Individuallösung
	Standard version	on: If no other selection is m	ade, the standard version will be delivered.
		⚠ Only in combination with joy:	stick module R-NET with LED-Display CODE 702/416 or OMNI II Surround control CODE 839
		• Only in combination with iov	stick module R-NET with LED-Display CODE 702/416 or OMNI II Surround control CODE 839
	<u>'</u>		
		A Only in combination with law	etick modulo P. NCT with LCD Display CODE 703/416 or OMNULL Surround control CODE 930
_	-	Only in combination with joy:	stick module R-NET with LED-Display CODE 702/416 or OMNI II Surround control CODE 839
-		• Only in combination with joy:	stick module R-NET with LED-Display CODE 702/416 or OMNI II Surround control CODE 839
		A Only in combination with joy:	stick module R-NET OMNI II CODE 702/839
		⚠ Only in combination with joy:	stick module R-NET OMNI II CODE 702/839
		• Only in combination with joy:	stick module R-NET OMNI II CODE 702/839
		• Only in combination with joy	stick module R-NET OMNI II CODE 702/839
	<u>'</u>		
		A Only in combination with joy	stick module R-NET OMNI II CODE 702/839
		Only in combination with joy.	Stick Module N-NCT OF INTITIONE / 02/033
		A 0.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1	**
		L Uniy in combination with joy:	stick module R-NET OMNI II CODE 702/839
		• Only in combination with joy:	stick module R-NET OMNI II CODE 702/839
		🛕 Only i.c.w. CODE 4611 Microf	Pilot Zero-point joystick or CODE 4612 MicroGuide joystick
	lovetick	attachments	
	JUYSTICK	attachments	
	CODE	DESCRIPTION	
	553	Tetra-fork vertical	
	556	Tetra-fork horizontal	
	734	Tetra-fork horizontal, adjustabl	e to hand width
	4589	Mushroom grip	
	4590	Ball grip	
	4591	T-grip	
	4593	Stem grip	

	Please	select by	ticking /	the	relevant boxes	
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Standard version:

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19 Frame colours

CODE	FRAME	AKZENTE
207	Matt black	
<u> </u>	Matt black	Polar white
5220/212	Polar white	Polar white
<u> </u>	Matt black	Magic Blue
5220/186	Magic Blue	Magic Blue
<u> </u>	Matt black	Red Metallic
5220/227	Red Metallic	Red Metallic
<u> </u>	Matt black	Lemon reflex
5220/180	Lemon reflex	Lemon reflex
214	Matt black	Sun yellow
5220/214	Sun yellow	Sun yellow

ICHAIR MC2 1.611

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	Please select by ticking t	he relevant boxes	S	*SBI - Sonderbau/Individuallösung
	Standard version:	If no other selection is made, the standard version	will be	delivered.

20 Accessories

CODE	DESCRIPTION				
906	Rear-view mirror right				
927	Rear-view mirror left				
994	Baggage rack with metal rods				
970	Walking aid holder				
4795	Anti-theft function, key • only i.c. with R-Net				
833	Retaining strap with buckle				
721	Lap belt for ISO-transport safety				
4646	4646 Therapy table swivelling sideways				
☐ 590 Abduction wedge ⚠ Only i.c.w. ErgoSeat CODE 948 or seat plate CODE 4276					
862	Step climber				
260	Memory-function for head support				
957	957 Rigid side cushion (pair)				
954	swivel away side cushion (pair) •• Not i.c.w. arm supports CODE 24				
781 USB charging socket					
782	Receptacle for mobile phone bracket				
2676	Warning sign sticker				
676	Rear marking plate				

50 Service

CODE	ltem	DESCRIPTION
	55704	Flat fee for customised parameterisation (not eligible for discounts) A The on-the-spot service covers only simple adjustment of parameter sets, such as acceleration, speed etc.
	55709	Medically required parameterisation of the standing and lie-down module to customer-specific settings (not eligible for discounts)
		⚠ The on-the-spot service covers simple program adjustments as well as the integration of special controls.

Remarks		
Date	City	Signature