

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 reinstallation 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/h-version
- 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:

Tax-ID

Consignment / Comments:

Order quantity:

MEYRA



Allowed user weight

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 01.01.2024 – 31.12.2024.
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

Dimension tolerances +/- 15 mm, +/- 2°

¹⁾ see category seat width

²⁾ seat angle 4°

³⁾ without legrests and without armrests

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

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

⁶⁾ with armrest CODE 106

⁷⁾ up to height of seat pan

⁸⁾ seating systems belt / ErgoSeat / ERGOSTAR / RECARO

⁹⁾ 9"/10" castor wheel

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
Width ready to drive in mm from	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

Please select by ticking the relevant boxes

Special construction/individual solution o.r. - on request

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

00 Chassis/Motorisation

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
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
38	SW continuously adjustable from 380 to 500 mm through the arm supports	380 mm
43	SW continuously adjustable from 430 to 550 mm through the arm supports	430 mm
48	SW continuously adjustable from 480 to 600 mm through the arm supports	480 mm
53	SW continuously adjustable from 530 to 650 mm through the arm supports	530 mm

Please select by ticking the relevant boxes

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02 Front seat height (FSH) in combination with castor wheel (without seat cushion)

VSH measured at 4° seat inclination, upper edge of seat plate

Front seat height in mm (FSH)

Code	Ø Rim	440	460	480	500	510	530
163/146	9" aluminium puncture-proof pneumatic tyres						
163/900	9" aluminium puncture-proof tyres						
142/146	10" aluminium puncture-proof pneumatic tyres						
142/900	10" aluminium puncture-proof tyres						

! *in Verbindung mit C. 27 und c. 4118 sind nur VSH 510 mm bei 9" (C. 163) oder VSH 530 mm bei 10" (C. 142) möglich.

Steering wheel options

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	Puncture- resistant pneumatic tyres CODE 846		Puncture proof tyre CODE 904	
		(C-909) grey	(C-908) black	(C-909) grey	(C-908) black
815	12" aluminum rim				
460	14" alloy rim				

Rear wheel options

CODE	DESCRIPTION
824	Mudguard for drive wheels

Version No.: #1217 - 17.03.2024

Please select by ticking the relevant boxes

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05 Seat camber

CODE	DESCRIPTION	Seat angle
119	Mechanic seat tilt, in steps	0° to +10°
118	Electric seat tilting continuously by 28 degrees ⚠ *Nicht möglich mit VR2 ohne Verstellungen	-2° to +26°
4118	Electric seat tilt stepless by 50 degrees ⚠ *Nur i.V. mit R-NET Sitzhöhe 460-760 mm bei 9" Lenkräder oder 490-790 mm bei 10" Lenkräder (gemessen bei 0° Sitzneigung)	0° - 50°
27	Cross-lift 300 mm lift incl. seat tilting ⚠ *Nur i.V. mit R-NET Sitzhöhe 460-760mm bei 9" Lenkräder oder 490-790mm bei 10" Lenkräder (gemessen bei 0° Sitzneigung)	0° to +30°

06 Seat depth (SD)

	(C-615)	(C-788)	(C-619)	(C-792)	(C-793)	(C-356)
	400 mm	430 mm	460 mm	490 mm	530 mm	560 mm
Seat depth (SD)						

Please select by ticking the relevant boxes


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07 Seat system

CODE	DESCRIPTION
287/738	Seat belt without cushion
287/561	Seat belt without cushion
4276	Seat plate without cushion
948	ErgoSeat-seat
7206	Netti Uno Seat
7203	Netti Sit
7400	Ride Forward
7401	Ride Java

08 Back systems

CODE	DESCRIPTION	BACK HEIGHT
608	Round tubes, 22 mm, incl. continuous push bar  prepared for external back systems	
287/735	Adjustable back strap without padding	500 mm, convertible to 450 mm
287/736	Adjustable back strap with padding	500 mm, convertible to 450 mm
949	ErgoSeat back,	590 mm, convertible to 630 mm
2019	ErgoSeat Pro comfort back including overlay cushion	590 mm, convertible to 630 mm
7201	Netti Uno Back	620 mm, convertible to 670 mm
7209	Netti Smart	620 mm, convertible to 670 mm
221/7207	Netti Stabil	620 mm
638/7207	Netti Stabil	670 mm
221/7210	Netti Super Stabil	620 mm
638/7210	Netti Super Stabil	670 mm
7205	Back cushion Netti Kyphotic	620 mm, convertible to 670 mm
7454	Ride Grande	

Please select by ticking the relevant boxes

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Optional seat units

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

CODE	Seat unit	Back support	
		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

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

09 Recaro remuneration

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

Please select by ticking the relevant boxes

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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
589	Suspender seatbelt
401	Mechanical back adjustment -10° bis 30°/10° steps
25	Electric back adjustment -10° to 50° stepless ⚠ It is recommended to use the headrest, imitation leather black (CODE 913).

11 Arm supports and arm pads

1 = detachable 2 = height-adjustable 3 = width-adjustable 4 = depth-adjustable 5 = swivel-up 6 = angle-adjustable

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	2,5,6
14	High-quality armrests on the backrest, adjustable in width, height and angle ⚠ not in v.v.m. Code 954 and 957 Pads (pair)	2,3,4,5,6
769	Satined clothes guard without arm support ⚠ only i.c. with arm support CODE 24	
4422	Armrest fixation in initial position ⚠ only i.c.w. armrest CODE 14	

Please select by ticking the relevant boxes

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Armrest hemiplegia

CODE	DESCRIPTION
4982	Hemiplegia forearm rest, swing-away a. height adjustable ⚠ Not i.c.w. 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
4983	Extension for hemiplegia forearm shell ⚠ only i.c.w. CODE 4982 Hemi forearm support For forearm length to the middle of the hand 43cm +/- 2cm

Hand Rest Hemiplegia

CODE	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 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 left CODE 74

12 Leg supports

CODE	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

Please select by ticking the relevant boxes

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13 Footrests

CODE	DESCRIPTION	depth	LSL
54	Continuous footrest, 60 mm depth adjustable (in 4 steps), flip-up, height and angle adjustable ⚠ Only i.c.w. legrest Code 93	150 mm	280-430mm
798	Two-piece footrest flip up, height and angle adjustable	150 mm	280-430mm
105	Footboard adapter: abduction +/- 45 mm per side		
822	Shoe fastening strap (pair)		
823	Heel cup (pair)		

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 12A recommended for 80 Ah (20 h)	

15 Lighting

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

16 Joystick modules and accessories

Code	Control modules	CONTROL			
		none	2 / 682	6 / 678	8 / 780
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				

⚠ Code 839 OMNI II Flashing function and horn function only selectable via menu

Please select by ticking the relevant boxes

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Assembly of the operating module

CODE	DESCRIPTION	CONTROLS
74	Assembly right	
60	Assembly left	

Please select by ticking the relevant boxes

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External adjustment module

CODE	DESCRIPTION
4615	External adjustment keypad for directly selecting and activating five seat functions, also while driving, assembly on the opposite side to the control module ⚠ *Externes 5-fach Verstellmodul - Montage an der Bedienmodulseite nur auf ANFRAGE nur i.V. mit R-NET nicht i.V. mit abschwenkbaren Tischplatten CODE 4660 und 4661 nicht i.V. mit seitlich abschwenkbarem Therapietisch CODE 4646

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

17 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

Please select by ticking the relevant boxes

S Special construction/individual solution o.r. - on request

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18 Special operating modules

CODE	DESCRIPTION
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
4789	Additional operating module with priority switch for accompanying person, incl. assembly on the frame tube
543	External on/off switch, diameter 63 mm, green ⚠ Only i.c.w. joystick module R-NET with LED-Display CODE 702/416 or OMNI II Surround control CODE 839
596	External on/off switch, diameter 63 mm, yellow ⚠ Only i.c.w. joystick module R-NET with LED-Display CODE 702/416 or OMNI II Surround control CODE 839
778	External on/off switch, diameter 30 mm, green ⚠ Only i.c.w. joystick module R-NET with LED-Display CODE 702/416 or OMNI II Surround control CODE 839
779	External on/off switch, diameter 30 mm, yellow ⚠ Only i.c.w. joystick module R-NET with LED-Display CODE 702/416 or OMNI II Surround control CODE 839

Zero displacement joystick

CODE	DESCRIPTION
4611	MicroPilot Zero-way joystick ⚠ only in combination with joystick module R-NET OMNI II CODE 702/839
4940	Neck holder bracket ⚠ Only in conjunction with CODE 4611 or 4612
4600	MicroPilot Zero-way joystick including bracket and hand pad ⚠ only in combination with joystick module R-NET OMNI II CODE 702/839
4612	MicroGuide way joystick ⚠ only i. c. with R-NET OMNI II CODE 702/839 temporarily not available
4601	MicroGuide way joystick including bracket and hand pad ⚠ only in combination with R-NET OMNI II CODE 702/839 temporarily not available

Please select by ticking the relevant boxes Special construction/individual solution o.r. - on request Standard version: If no other selection is made, the standard version will be delivered.

Joystick attachments

CODE	DESCRIPTION
553	Tetra-fork vertical
556	Tetra-fork horizontal
734	Tetra-fork horizontal, adjustable to hand width
4589	Mushroom grip
4590	Ball grip
4591	T-grip
4593	Stem grip
4594	Button grip
4595	Softball
4596	Golf ball d=43 mm

Please select by ticking the relevant boxes Special construction/individual solution o.r. - on request Standard version: If no other selection is made, the standard version will be delivered.**19** Frame colours / accent colours

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

Please select by ticking the relevant boxes

S Special construction/individual solution o.r. - on request

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20 Options around the wheelchair

CODE	DESCRIPTION
906	Rear-view mirror right
927	Rear-view mirror left
994	Baggage rack with metal rods
970	Crutch holder
4795	Anti-theft function, key ! only i.c. with R-Net
833	Safety belt
721	Lap belt for ISO-transport safety
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	Rigid side cushion (pair) ! not in conjunction with side panel CODE 14
954	swivel away side cushion (pair) ! not in conjunction with side panel CODE 24 not in conjunction with side panel CODE 14
781	USB charging socket
782	Receptacle for mobile phone bracket
2721	Adapter set for DAHL docking station
2676	Warning sign sticker
676	Rear marking plate

21 Service

CODE	Item	DESCRIPTION
55704		Flat fee for customised parameterisation (not eligible for discounts)

! The on-the-spot service covers only simple adjustment of parameter sets, such as acceleration, speed etc.

USER DATA

First name

Name

Street

ZIP CODE

City

Country

Birthday

Diagnosis 1

Diagnosis 2

Tel.

Mobil

E-mail

Order number

Health insurance fund / cost unit

Specialist trade Contact person/phone.

Supply specialist MEYRA

Approval info from week

ANATOMICAL DATA (IN MM)

1) Seat depth

2) Seat width

3) Chest width

4) Chest depth

5) Elbow height

6) Armpit height

7) Back height

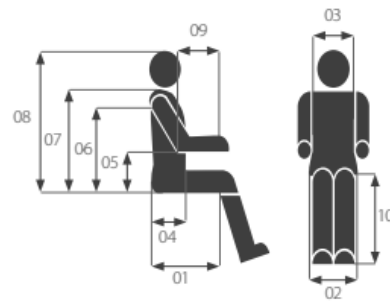
8) Head height

9) Forearm length

10) LLL

Body height

Weight (kg)



Remarks

I accept the Terms and Conditions of Meyra Distribution GmbH (valid as of January 2023)

<https://www.meyra.com/gtc/>

Date

City

Signature