


# iCHAIR MC2 RS

1.615

 **Allowed user weight**  
160 kg (incl. additional load)





15" drive wheels



Side Panel lighting with individual engraving



RS design black-red



Recaro seat in black Imitation leather

## Extraordinarily sporty

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### **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
- Indoor spaces can easily be mastered due to the compact dimensions and high level of agility
- Suitable for outdoor use thanks to standard large tyres and optionally available 13 km/h version

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

160 kg (incl. additional load)



### Hints

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

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Errors, misprints and changes reserved.

Use our K.I.S.S.S. for orders and configurations at [www.kisss-by-meyra.de](http://www.kisss-by-meyra.de)  
You avoid queries and incorrect orders thanks to the buildability check



### Technical specifications

<sup>1)</sup> see category seat width

<sup>2)</sup> seating Systems ErgoSeat / RECARO seat angle 4°

<sup>3)</sup> seating System ErgoSeat

<sup>4)</sup> 120 mm incl. step climber

<sup>5)</sup> without legrests and without armrests

<sup>6)</sup> see category 00 chassis/motor

<sup>7)</sup> The adjustment range may deviate by max. +/-3° depending on SH and castor wheel size

Seat widths in mm	360 - 650 <sup>1)2)</sup>
Seat depth in mm	400 - 560 / 480 - 530 <sup>2)</sup>
Back support height in mm	530 - 570 / 640 <sup>2)</sup>
Lower shank length in mm	350 - 500 / 350 - 500 <sup>2)</sup>
Arm support height in mm	180 - 290 / 180 - 290 <sup>2)</sup>
Front seat height in mm	530 - 600 / 580 - 650 <sup>2)</sup>
Length with footrest in mm	1130
Length without footrests in mm	830
Width ready to drive in mm from	635 <sup>3)</sup>
Height without head support in mm	1010 - 1130 <sup>3)</sup>
Transport length in mm	830
Transport height min. in mm	590 - 660
Front wheel size in mm	260 x 70 (10")
Rear wheel size in mm	380 x 75 (15")
Max. obstacle height in mm	60 <sup>4)</sup>
Turning radius in mm	840
Transport empty weight basic configuration min.	100 kg <sup>5)</sup>
User weight	160 kg
Permitted overall weight incl. options	320 kg
Max. additional loading	10 kg
Driving speed	6 / 13 km/h
Motor power	2 x 300 W / 2 x 350 W
Range with battery 63 Ah (5h), 80 Ah (20h)	Max. 35 - 40 km <sup>6)</sup>
Permitted inclination/slopes	15 %
Form of steering	indirect
Seat camber electric	-2° to 26° / 0° to 50° <sup>7)</sup>
Seat camber mechanical	0° to 10°
Back support angle electric	-10° to 50°
Back support angle mechanical	-10° to 30°
Drive	Rear

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 300 W
120	13 km/h	max. 35 km	2 x 350 W
918	ESP drive stabilisation module ⚠️ ESP driving stabilisation module, only in conjunction with R-Net / LCD color display or i.V.m. OMNI II (CODE 839)		

### 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 ⚠️ only i.c. with FSH 500 or FSH 530	480 mm
53	SW continuously adjustable from 530 to 650 mm through the arm supports ⚠️ only i.c. with FSH 500 or FSH 530	530 mm

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


Code	Ø	rim	Tyres	Front seat height in mm (FSH)		
				460	500	530
142/146	10"	Aluminium rim	Puncture protected pneumatic tyres			
142/900	10"	Aluminium rim	Puncture-proof tyres			
2142/481	10"	Aluminium rim	Cross pneumatic tires			
2142/900	10"	Aluminium rim	Cross puncture proof			

Please select by ticking the relevant boxes

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

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## Steering wheel options

CODE	DESCRIPTION
816	Splash guard for steering wheels  Not in combination with CODE 2142 Wide cross tyre with lug tread

## 03 Drive wheels

Pneumatic tyres/cleat profile CODE 482			Puncture safe tyres/cleat profile CODE 904		
Code	Ø	rim	black	black	black
772	15"	Aluminium rim			
2460	14"	Aluminum rim CROSS			

## Rear wheel options

CODE	DESCRIPTION
824	Mudguard for drive wheels  Not in combination with Code 2460 Wide 14" cross tyre with lug tread

## 05 Seat camber

CODE	DESCRIPTION	Seat angle
119	Mechanic seat tilt, in steps	0° to +10°
118	Electric seat tilting continuously by 28 degrees	-2° to +26°
4118	Electric seat tilt stepless by 50 degrees	0° to 50°
27	Cross-lift 300 mm incl. tilting	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

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




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

## 07 Seat system

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

 *Netti and Ride not i.c. with SD 560 mm*

## 08 Back systems

CODE	DESCRIPTION	BACK HEIGHT
608	Round tubes, 22 mm, incl. continuous push bar  <i>prepared for external back systems</i>	
735	Adjustable back strap without padding	500 mm, convertible to 450 mm
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  <i>Only i.c. with SW 430 and 480 mm</i>	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
7207	Netti Stabil	620 mm, convertible to 670 mm
7210	Netti Super Stabil	620 mm, convertible to 670 mm
7205	Back cushion Netti Kyphotic  <i>Not in conjunction with SW 530 mm</i>	620 mm, convertible to 670 mm
7454	Ride Grande	

Please select by ticking the relevant boxes

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## 09 Optional seat units

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

### Back support

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		

 Electric backrest adjustment only in conjunction with R-Net control system. Longer delivery time for RECARO seats

## ErgoSeat-covers

CODE	DESCRIPTION
297	ErgoSeat-cover, netting, RS design red/black

## ErgoSeatPRO accessory back

CODE	DESCRIPTION
2021	Thorax cushions, pair, large
2032	Thorax cushions, pair, small

## 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
410	Single push handles incl. stabiliser rod
2814	Continuous push bar for RECARO seat systems <b>!</b> only in combination with RECARO
913	Head support, synthetic leather black
589	4-point-strap
401	Mechanical back support adjustment
25	Electric back support adjustment <b>!</b> 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

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 <b>!</b> Only i.c. with operating module bracket CODE 4859	2
769	Satined clothes guard without arm support <b>!</b> only i.c. with arm support CODE 24	

## Armrest hemiplegia

CODE	DESCRIPTION
4982	Hemiplegia forearm rest, swing-away a. height adjustable <b>!</b> not in conjunction with CODE 24 flip-up armrest for forearm- length to centre of hand 36cm +/- 2cm
4983	Extension for hemiplegia forearm shell <b>!</b> only in conjunction with CODE 4983 Hemi-Forearm shell to centre of hand 43cm +/- 2cm

Please select by ticking the relevant boxes



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

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## Hand Rest Hemiplegia

CODE	DESCRIPTION
4985	Hemi hand rest flat
4987	Hemi hand rest with ergonomic handle on the left
4986	Hemi hand rest with ergonomic handle on the right

## 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  not i.c.w.footrest CODE 54

## 13 Footrests

CODE	DESCRIPTION	depth	LSL
808	Footrests divided, height adjustable, up-folding and angle adjustable	150 mm	280 - 430 mm
798	Two-piece footrest flip up, height and angle adjustable	150 mm	280-430mm
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
822	Shoe fastening strap (pair)		
823	Heel cup (pair)		

## 14 Batteries and Chargers

CODE	DESCRIPTION	RANGE
5158	Maintenance-free batteries approx.66 Ah (5h), 80 Ah (20h)	40 km
733	Charger 12 A	

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.

## 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
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

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

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

## External adjustment module

CODE	DESCRIPTION
4615	<p>External adjustment keypad for directly selecting and activating five seat functions, also while driving, assembly on the opposite side to the control module</p> <p><b>!</b> *Externes 5-fach Verstellmodul - Montage an der Bedienmodulseite nur auf ANFRAGE                      Nur i.V.m. R-Net LCD-Farbdisplay                      Für eine individuelle Belegung nutzen Sie bitte die nachfolgende Matrix!                      nicht i.V. mit abschwenkbaren Tischplatten CODE 4660 und 4661                      nicht i.V. mit seitlich abschwenkbarem Therapietisch CODE 4646</p>

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

## Assembly of the operating module

CODE	DESCRIPTION
74	Assembly right
60	Assembly left

## 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)

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.

 Only i.c.w. continuous pushing bar CODE 814

## 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





### External on/off switch

for users who can hardly operate the keys of the operating module or as an emergency/off function for accompanying person

CODE	DESCRIPTION
543	External on/off switch, diameter 63 mm, green
596	External on/off switch, diameter 63 mm, yellow
778	External on/off switch, diameter 30 mm, green
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

### Others

CODE	DESCRIPTION
4611	MicroPilot Zero-way joystick  only in combination with joystick module R-NET OMNI II CODE 702/839
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 in combination 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

### 19 Frame colours

CODE	DESCRIPTION
207	black matte incl. RS- colouring, red elements

Please select by ticking the relevant boxes

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

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

## 20 Options around the wheelchair

CODE	DESCRIPTION
676	Rear marking plate
906	Rear-view mirror right
927	Rear-view mirror left
994	Baggage rack with metal rods
970	Crutch holder
589	Suspender seatbelt
833	Safety belt
721	Lap belt for ISO-transport safety
4646	Therapy table swivelling sideways
862	Step climber <b>⚠</b> not in conjunction with CODE 27 scissor lift incl. seat tilt
957	Rigid side cushion (pair)
954	swivel away side cushion (pair) <b>⚠</b> Not i.c.w. arm supports CODE 24
781	USB charging socket
782	Universal adapter for mounting mobile phone holders <b>⚠</b> not in conjunction with R-NET OMNI II CODE 702/839 <del>Cell phone holder not included in scope of delivery</del>
4795	Anti-theft function, key <b>⚠</b> only i.c. with R-Net

## 21 software

CODE	DESCRIPTION
985	Series programming (standard)
998	Special programming (deviation from standard)

## 22 Service

Item	DESCRIPTION
55704	Flat fee for customised parameterisation (not eligible for discounts) <b>⚠</b> 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

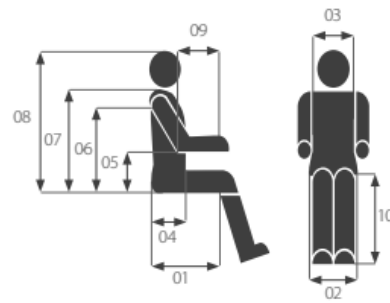
8) Head height

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