# **ICHAIR MC3**

1.612



#### Allowed user weight

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













Serviceability: Easy battery maintenance thanks to pull-out battery case



300 mm seat lift



Long-life LED lighting



All-wheel suspension

# Design meets function

#### **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
- Ideal driving comfort for long distances through serial all-wheel suspension
- The stable 300 mm seat lift supports the mobilisation and social integration of the user

#### 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
- Suited for outdoors through serial large tyres
- 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:	
Consignment / Comments:	
Order quantity:	











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#### 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

Seat widths in mm	380 - 650
Seat depth in mm	400 - 560/400 - 560/500/480 - 530
Back support height in mm	450 - 500 / 530 - 570 / 640 / 640
Lower shank length in mm	280 - 430/350 - 500/350 - 500/350 - 500
Arm support height in mm	240 - 350/180 - 290/140 - 250/180 - 290
Front seat height in mm	460 - 520/530 - 590/580 - 640/610 - 670
Length with footrest in mm	1170
Length without footrests in mm	870
Ready for use width in mm	630
Height without head support in mm	970 - 1140
Transport length in mm	870
Transport height in mm	590
Front wheel size in mm	260 x 70 (10")
Rear wheel size in mm	356 x 75 (14")
Max. obstacle height in mm	70
Turning radius in mm	900
Max. range in km with 38 Ah (5 h), 45 Ah (20h) battery	25 - 30
Range with battery 63 Ah (5h), 73 Ah (20h)	35 - 40

ORDER FORM
Version No.: #613 - 2020
Please select by ticking the

Please select by ticking	g the relevant boxes	s *SBI - Sonderbau/Individuallösung
Standard version:	If no other selection is made, the stand	dard version will be delivered.

### Chassis options

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

# 1 Seat width (SW)

CODE	DESCRIPTION	SEAT SURFACE WIDTH
38	Seat width continuously adjustable from 380 to 500 mm through the arm supports	380 mm
	⚠ not in combination with ErgoSeatPRO CODE 2019	
43	Seat width continuously adjustable from 430 to 550 mm through the arm supports	430 mm
48	Seat width continuously adjustable from 480 to 600 mm through the arm supports	480 mm
	⚠ Not in conjunction with FSH 460 mm	
53	Seat width continuously adjustable from 530 to 650 mm through the arm supports	530 mm
	⚠ Not in conjunction with ErgoSeatPRO CODE 2019  Not in conjunction with FSH 460 mm	

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

				Front seat height in mm (FSH)		
Code	Ø	rim	Tyres	460	490	520
142/146	10"	Aluminium rim	Puncture protected pneumatic tyres			
142/900	10"	Aluminium rim	Puncture-proof tyres			

#### Steering wheel options

CODE	DESCRIPTION
816	Splash guard for steering wheels

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_	elect by ticking the relevant boxe version: If no other sele		s *SBI - Sond rd version will be delivered.	erbau/Individuallösung		
03 Drive	e wheels					
		Puncture- resistant pne	eumatic tyres CODE 846	Puncture proof	f tyre CODE 904	
Code	Ø rim	grey	black	grey	black	
460	14" Aluminium rim					
Drive	e wheel options					
CODE	DESCRIPTION					
824	Splash guard for drive v	vheels				
816	Splash guard for steering	ng wheels				
	camber					
CODE	DESCRIPTION				GLING/LIFT	
119	Mechanic seat tilt, in sto			0° to +10°		
118	Electric seat tilting cont  Only in combination			-2° to +33	0	
Seat	lift					
CODE	DESCRIPTION					

CODE	DESCRIPTION
27	Electric seat lift 150 kg  A Only i.c.w. operating module R-NET CODE 702

# 06 Seat depth

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

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		Back systems				
CODE	Seat	Standard	Adjustment	ErgoSeat	ErgoSeatPRO	Round tubing 22 mm
4276	Seat pan					
948	ErgoSeat-seat					

#### Seat cushions

561 Seat cushion, textile, black

### Optional seat units

		Back support		
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			

### 08 ErgoSeat-covers

CODE	DESCRIPTION
237	ErgoSeat-cover, textile, black-grey plaid
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

Please select by ticking the relevant boxes

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# Recaro remuneration

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

# 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  • Only in combination with RECARO
913	Head support, synthetic leather black
401	Mechanical back support adjustment
25	Electric back support adjustment  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	

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		by ticking the relevant boxes	*SBI - Sonderbau/Individuallösung
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		▲ only i.c. with arm support CODE 24	
		▲ only i.c. with armrest CODE 14	
		⚠ Please specify required text	
		⚠ Please specify required text	
	Armres	t hemiplegia	
	CODE	DESCRIPTION	
	4982	Hemiplegia forearm rest, swing-away a. height adjustable <b>A</b> not in combination with CODE 24 armrest swiveling up	For Unteramlänge to middle of the hand 36cm +/- 2cm
	4983	Extension for hemiplegia forearm shell	For forearm length to middle of hand 43cm +/- 2cm
		⚠ Only in combination with CODE 4983 Hemi forearm tray	
	Hand R	est Hemiplegia	
	CODE	DESCRIPTION	
	4985	Hemi hand rest flat	
$\overline{\Box}$	4987	Hemi hand rest with ergonomic handle on the left	
$\equiv$	4986	Hemi hand rest with ergonomic handle on the right	
_			
12	Leg sup	ports	
	CODE	DESCRIPTION	
	93	Legrests, detachable and swing-away	
	92	Leg supports, swivelling upward, removable and swing-av	vay
		A Not ic w Footrest CODE 54	,

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

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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	150 mm	280-430mm
	⚠ Only i.c.w. leg support Code 93		
798	Two-piece footrest flip up, height and angle adjustable	150 mm	280-430mm
105	Footboard adapter: abduction +/- 25 mm each 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 8 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

			CON	TROL	
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				

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#### External adjustment module

CODE	DESCRIPTION	Selecting
4615	External adjustment module for the direct activation of the electrical adjustments - Installation on the operating module side	5-fold
	⚠ Only i.c.w. R-Net LCD-colour display  For individual assignment please use following matrix!	
4615	External adjustment module for the direct activation of electrical adjustments - installation opposite to the operating module side	5-fold
	⚠ Only i.c.w. R-Net LCD-colour display For individual assignment please use following matrix!	

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
<u> </u>	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)
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

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# 18 Special operating modules

C	CODE	DESCRIPTION
4	4660	Table plate with recess (centred) for operating module, swivelling to the right
4	4661	Table plate with recess (centred) for operating module, swivelling to the left
4	1789	Additional operating module with priority switch for accompanying person, incl. assembly on the frame tube
8	313	Table top control, completely swivelling
5	543	External on/off switch, diameter 63 mm, green  • Only in combination with joystick module R-NET with LED-Display CODE 702/416 or OMNI II Surround control CODE 839
5	596	External on/off switch, diameter 63 mm, yellow  Only in combination with joystick module R-NET with LED-Display CODE 702/416 or OMNI II Surround control CODE 839
7	778	External on/off switch, diameter 30 mm, green  • Only in combination with joystick module R-NET with LED-Display CODE 702/416 or OMNI II Surround control CODE 839
7	779	External on/off switch, diameter 30 mm, yellow  • Only in combination with joystick module R-NET with LED-Display CODE 702/416 or OMNI II Surround control CODE 839
5	565	Chin control, electric, swivelling to the side  Only in combination with R-NET OMNI II CODE 702/839
8	310	Chin control, mechanical, swivelling to the side  ⚠ Only in combination with R-NET OMNI II CODE 702/839

# 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
4589 4590 4591 4593 4594	Mushroom grip  Ball grip  T-grip  Stem grip  Button grip

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### 19 Frame colours

CODE	FRAME	AKZENTE
207	Matt black	
212	Matt black	Polar white
5220/212	Polar white	Polar white
<u> </u>	Matt black	Magic Blue
5220/186	Magic Blue	Magic Blue
<u>227</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

	Please select by ticking the relevant boxes
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# **20** Accessories

CODE	DESCRIPTION		
906	Rear-view mirror right		
927	Rear-view mirror left		
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	Therapy table swivelling sideways		
590	Abduction wedge  ① Only i.c.w. ErgoSeat CODE 948 or seat plate CODE 4276		
260	Memory-function for head support		
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		
2721	Adapter set for DAHL docking station  Mheelchair adapter set for preparation of Dahl docking station		
969	Baggage rack with satined surface, transparent		
994	Baggage rack with metal rods		
2676	Warning sign sticker		
676	Rear marking plate		

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### 50 Service

CODE	Item	DESCRIPTION
	55704	Flat fee for customised parameterisation (not eligible for discounts)
		$oldsymbol{\Lambda}$ 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)
		$oldsymbol{\Lambda}$ The on-the-spot service covers simple program adjustments as well as the integration of special controls.

Remarks			
Date	City	Signature	