



momo therapy bike.

81

Invoice address:

Dispatch address:

See invoice address

Order Cost estimate

Customer No.: _____

Orderer: _____

Date: _____

Signature: _____

Commission:

The therapy bike for more balance.

- Aluminium frame with extra-low access point
- Rim brake with separate parking brake
- Angle adjustable handlebar stem
- Steering damper for stabilisation when moving straight on
- Drum brake in front wheel
- Stabiliser frame with dynamic supports and adjustable spring strength
- Lighting system according to StVZO with hub dynamo (from 24" and not possible with an electric drive)
- Incl. luggage carrier

HMV-No.: 22.51.01.0014



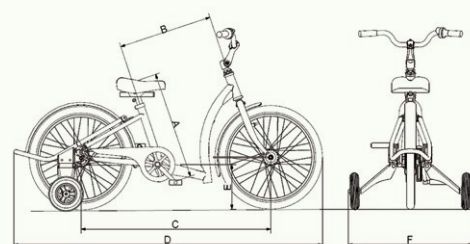
to the configurator



Dimensions

		12"	16"	20"	24"	26"
A*	Pedal to upper edge of saddle	30 - 43 cm	42 - 62 cm	49 - 71 cm	58 - 80 cm	70 - 92 cm
A**	Pedal to upper edge of saddle	33 - 40 cm	45 - 60 cm	52 - 67 cm	61 - 84 cm	73 - 96 cm
B	Saddle support tube to front tube	33 cm	39 cm	45 cm	53 cm	58 cm
C	Wheelbase	64 cm	76 cm	89 cm	104 cm	112 cm
D	Total length	99 cm	122 cm	148 cm	168 cm	178 cm
E	Access point height	16 cm	18 cm	20 cm	22 cm	23 cm
F	Total width	43 cm	52 cm	62 cm	71 cm	76 cm
	Max. load	35 kg	50 kg	65 kg	100 kg	
	Weight	10,5 kg	13 kg	15 kg	18 kg	20 kg

* Dimensions with standard saddle post | ** Dimensions with T-saddle post



Basic model

momo therapy bike. 12"	momo therapy bike. 16"	momo therapy bike. 20"	momo therapy bike. 24"	momo therapy bike. 26"
Basic features, without drum brake, additionally with pennant	Basic features, additionally with pennant	Basic features, additionally with pennant	Basic features	Basic features
Price / piece	Price / piece	Price / piece	Price / piece	Price / piece
38 01 000 1.294 €	38 02 000 1.449 €	38 03 000 1.576 €	38 04 000 1.891 €	38 05 000 1.891 €

Frame colours

Colour selection for 12" + 16"	Colour selection for 20"	Colour selection for 24" + 26"
		
Piece	Piece	Piece
Window grey Pure white (92 00 200) incl. Telemagenta (Pink) Pure white (92 00 201) incl. Turquoise blue Pure white (92 00 202) incl.	Window grey Pure white (92 00 200) incl. Pastel blue Pure white (92 00 203) incl. Kiwisorbet green Pure white (92 00 204) incl.	Window grey Pure white (92 00 200) incl. Ivory Pure white (92 00 205) incl. Black matt Pure white (92 00 206) incl.

Configuration possibilities - drive

	Art.-No.	Drive	Upcharge / piece
	38 00 001	Rigid sprocket (standard configuration, if nothing else stated)	incl.
	38 00 101	Freewheel brake hub (with back pedal brake) only for 16"-24"	incl.
	38 00 002	Extra light transmission (only for above drive types)	incl.
	38 00 003	3-gear freewheel brake hub (with back pedal brake)	253 €
	38 00 007	3-gear freewheel brake hub with reverse option only for 20"-26"	362 €
	38 00 005	7-gear-Freewheel brake hub (with back pedal brake)	420 €
	38 00 008	7-gear-freewheel hub with roll brake (brake lever mounted on the handlebar, without back pedal brake) only for 20"-26"	604 €

Saddle

Standard saddle (standard configuration, if nothing else stated)	Gel saddle
	
Size 1 Width 15cm Length 21cm	Size 1 Rear width 19cm Front width 4cm Length 24cm
Size 2 Width 15cm Length 24cm	Size 2 Rear width 24cm Front width 7cm Length 27cm
Size 3 Width 18cm Length 26cm	
Price / piece	Upcharge / piece
Size 1 (37 01 001) incl. Size 2 (37 02 001) incl. Size 3 (37 03 001) incl.	Size 1 (37 01 024) 64 € Size 2 (37 02 024) 64 €

Saddle

Unicycle saddle – banana shape (caution: min. inside leg length increases by 2 cm)	Moped saddle (caution: min. inside leg length increases by 2 cm)	Standard saddle support (standard configuration, if nothing else stated)	T-saddle support – for horizontal saddle adjustment
			
Rear width Middle width Front width Length	Rear width Front width Rear length Total length	for	for
Size 1 11cm 6cm 8cm 25cm	Size 1 26cm 9,5cm 12cm 25cm	Size 1 12"	Size 1 12"
Size 2 11cm 6cm 8cm 25cm	Size 2 26cm 9,5cm 12cm 25cm	Size 2 16"	Size 2 16"+20"
Size 3 11cm 6cm 8cm 25cm	Size 3 26cm 9,5cm 12cm 25cm	Size 3 20"-26"	Size 3 24"+26"
Price / piece	Price / piece	Upcharge / piece	Upcharge / piece
Size 1 (37 01 004) incl. Size 2 (37 02 004) incl. Size 3 (37 03 004) incl.	Size 1 (37 01 005) 93 € Size 2 (37 02 005) 93 € Size 3 (37 03 005) 93 €		
37 00 010 119 €	37 00 023 176 €		

Accessories

Universal bracket for harness used without support pads (width = 27,5 cm)	Hand positioner – for all handlebars	Steering stop – adjustable up to direction lock (incl. for steering for attendant)	Handlebar extension																												
	<table><tr><td></td><td>Front width</td><td rowspan="5"></td></tr><tr><td>Size 0</td><td>8,5 cm</td></tr><tr><td>Size 1</td><td>10 cm</td></tr><tr><td>Size 2</td><td>12 cm</td></tr><tr><td>Size 3</td><td>14 cm</td></tr></table>		Front width		Size 0	8,5 cm	Size 1	10 cm	Size 2	12 cm	Size 3	14 cm	<table><tr><td></td><td>for</td><td rowspan="3"></td></tr><tr><td>Size 1</td><td>12"</td></tr><tr><td>Size 2</td><td>16" – 26"</td></tr></table>		for		Size 1	12"	Size 2	16" – 26"	<table><tr><td></td><td>for</td><td>Length</td><td rowspan="3"></td></tr><tr><td>Size 1</td><td>12"</td><td>10 cm</td></tr><tr><td>Size 2</td><td>16" – 26"</td><td>10 cm</td></tr></table>		for	Length		Size 1	12"	10 cm	Size 2	16" – 26"	10 cm
	Front width																														
Size 0	8,5 cm																														
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Size 2	16" – 26"																														
	for	Length																													
Size 1	12"	10 cm																													
Size 2	16" – 26"	10 cm																													
Price / piece	Piece / pair	Price / piece	Price / piece																												
37 02 055 124 €	Size 0 (37 00 057) 156 € Size 1 (37 01 057) 156 € Size 2 (37 02 057) 156 € Size 3 (37 03 057) 156 €	Size 1 (37 01 006) 143 € Size 2 (37 03 006) 143 €	Size 1 (37 01 022) 32 € Size 2 (37 02 022) 32 €																												

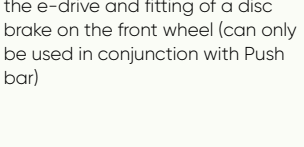
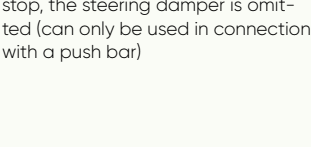
Handlebar

Classic handlebar – black (standard configuration, if nothing else stated) When selecting the 7-speed gear system, available only from size 3 onwards.			Touring handlebar			Round handlebar – not compatible with twist-grip start assist (size 1 is not combinable with e-drive)			Multifunctional handlebar suitable for 20" – 26"		
											
	Standard for	Width		Width	Depth		Width	Depth		Width	Depth
Size 1	12"	47 cm	Size 0	50 cm	17 cm	Size 1	40 cm	17 cm	Size 1	61,5 cm	16,5 cm
Size 2	16"	49 cm	Size 1	55 cm	17 cm	Size 2	43 cm	21 cm			
Size 3	20"	52 cm	Size 2	58 cm	17 cm	Size 3	48 cm	25 cm			
Size 4	24" + 26"	58 cm									
Price / piece			Upcharge / piece			Upcharge / piece			Upcharge / piece		
Size 1 (37 01 011)	incl.		Size 0 (37 00 112)	125 €		Size 1 (37 01 013)	125 €		37 02 014	181 €	
Size 2 (37 02 011)	incl.		Size 1 (37 01 012)	125 €		Size 2 (37 02 013)	125 €				
Size 3 (37 03 011)	incl.		Size 2 (37 02 012)	125 €		Size 3 (37 03 013)	125 €				
Size 4 (37 04 011)	incl.										

Handlebar brake

Round handlebar with brake lever ring – not combinable with e-drive			Round handlebar with brake function – the brake function is simply activated by pressing down the round handlebars (not combinable with e-drive)		
	Width	Depth			
Size 1	40cm	17cm			
Size 2	43cm	21cm			
Size 3	48cm	25cm			
					
	Width	Depth			
Size 1	40cm	17cm			
Size 2	43cm	21cm			
Size 3	48cm	25cm			
Upcharge / piece			Upcharge / piece		
Size 1 (37 01 028)	367 €		Size 1 (37 01 031)	367 €	
Size 2 (37 02 028)	367 €		Size 2 (37 02 031)	367 €	
Size 3 (37 03 028)	367 €		Size 3 (37 03 031)	367 €	

Accessories

Push bar height adjustable and removable, with integrated twist lock 	Parking brake for attendant (can only be used in connection with a push bar) 	Brake for attendant incl. motor switch-off when using the e-drive and fitting of a disc brake on the front wheel (can only be used in conjunction with Push bar) 	Steering for attendant via deflection bar, incl. steering stop, the steering damper is omitted (can only be used in connection with a push bar) 
Price / piece	Price / piece	Price / piece	Price / piece
38 00 009 200 €	38 00 011 133 €	38 02 011 529 €	for 12" (38 01 010) 484 € for 16" (38 02 010) 484 € for 20" (38 03 010) 484 €

Crank

Progressively adjustable crank reducer

for 12"-20" there is no widening of the pedal spacing and for 24"+26" there is a widening of the pedal spacing of approx. 18mm on each side



Crank reducer – minimal pedal distance widening, reduction in size by 2,5 or 5 cm respectively



Special crank for knee contracture for 20" – 26"



Piece / pair

for 12" – 20"
for 24" + 26"

(37 00 016)
(37 04 016)

197 €
197 €

Piece / pair

for 16" + 20"
for 24" + 26"

(37 02 015)
(37 05 015)

102 €
102 €

Price / piece

mounted on right
mounted on left

(37 03 015)
(37 04 015)

422 €
422 €

Pedals

Foot fixing pedals – with racing hooks and compensation weights


Depth

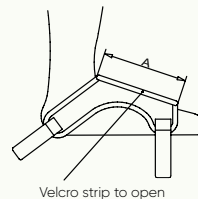
13 cm

Home exerciser pedals


Width

12 cm

Ergotec pedals – with foot positioning



	A	Pedal width
Size 1	6,5 cm	9 cm
Size 2	8 cm	9 cm



Upcharge / pair

37 00 013

102 €

Upcharge / pair

37 00 014

69 €

Upcharge / pair

Size 1 (37 01 056)
Size 2 (37 02 056)

191 €
191 €

Foot cups

Foot cups – width adjustable, with fixing straps & with magnetic lock

	Min. front width	Max. front width	Min. rear width	Max. rear width	Length
Size 1	8,7 cm	10,4 cm	5,7 cm	7,4 cm	17,4 cm
Size 2	9,5 cm	12 cm	6,7 cm	9,2 cm	20,1 cm
Size 3	11,5 cm	14 cm	8,1 cm	10,6 cm	23,8 cm



Piece / pair

Size 1 **(37 01 037)**
Size 2 **(37 02 037)**
Size 3 **(37 03 037)**

238 €
238 €
238 €

Accessories

Walking stick holder



Price / piece

37 00 040

132 €

Foot cups with leg guidance

Foot cups with leg guidance – width adjustable and with fixing straps & with magnetic lock

	Min. front width	Max. front width	Min. rear width	Max. rear width	Length	Min. leg guide height	Max. leg guide height
Size 1	8,7 cm	10,4 cm	5,7 cm	7,4 cm	17,4 cm	15 cm	18,5 cm
Size 2	9,5 cm	12 cm	6,7 cm	9,2 cm	20,1 cm	18 cm	22 cm
Size 3	11,5 cm	14 cm	8,1 cm	10,6 cm	23,8 cm	21 cm	26 cm
Size 4	11,5 cm	14 cm	8,1 cm	10,6 cm	23,8 cm	28 cm	36 cm

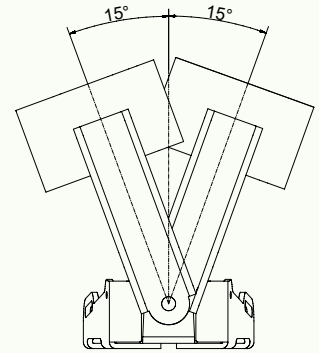
Piece / pair

Size 1 **(37 01 038)**
Size 2 **(37 02 038)**
Size 3 **(37 03 038)**
Size 4 **(37 04 038)**

404 €
404 €
404 €
404 €


Foot cups with dynamic leg guidance

Foot cups with dynamic leg guidance
width adjustable and with fixing straps
& with magnetic lock



	Min. front width	Max. front width	Min. rear width	Max. rear width	Length	Min. leg guide height	Max. leg guide height
Size 1	8,7 cm	10,4 cm	5,7 cm	7,4 cm	17,4 cm	15 cm	18,5 cm
Size 2	9,5 cm	12 cm	6,7 cm	9,2 cm	20,1 cm	18 cm	22 cm
Size 3	12 cm	15 cm	8,8 cm	11,8 cm	24 cm	20,5 cm	25,5 cm

Piece / pair

Size 1 **(37 01 039)**

528 €

Size 2 **(37 02 039)**

528 €

Size 3 **(37 03 039)**

528 €

Configuration possibilities - lighting system

	Art.-No.	Lighting system	for	Upcharge / Set
	38 00 021	Upgrading of a battery light system attachable incl. reflectors according to StVZO	12" - 26"	189 €
	38 02 021	Upgrade with a lighting system with hub dynamo and reflectors according to StVZO (not possible in conjunction with an electric drive)	16" + 20"	189 €

Accessories

Basket



Price / piece

for 12" + 16" (38 01 019)	64 €
for 20" + 24" (38 03 019)	64 €
for 26" (38 05 019)	64 €

Accessories

Quick connection of stabiliser frame

for simple disassembly for transport



Piece / set

for 12" (38 01 026)	151 €
for 16" (38 02 026)	151 €
for 20" (38 03 026)	151 €
for 24" (38 04 026)	151 €
for 26" (38 05 026)	151 €

Retrofit kit

Stabiliser frame for third-party bicycles – with dynamic supports and adjustable spring strength, for attachment to existing Pletscher plate.



If in doubt, clarify the compatibility of the **stabiliser frame** with your bicycle by making an enquiry before ordering.

Piece / set

for 12" (38 01 101)	769 €
for 16" (38 02 101)	769 €
for 20" (38 03 101)	769 €
for 24" (38 04 101)	842 €
for 26" (38 05 101)	842 €
Assembly at Schuchmann (38 00 025)	Net 185 €

Universal adapter for bikes without Pletscher plate

for mounting the Stabiliser frame for third-party bicycles that do not have a Pletscher plate



Price / piece

38 00 100	76 €
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E - Drive

DirectPower E-drive from Heinzmann

The new **momo therapy bike** is equipped with the DirectPower E-drive from Heinzmann. This allows us to offer you a wear-free and silent direct drive. The motor is designed to be brushless and without gears. This minimises maintenance and wear and eliminates motor noise. The battery capacity is 400 Wh. The recuperative system automatically recharges when driving downhill or braking. This means that the range can be increased by up to 15 %. The existing force of the user is measured by a force sensor integrated in the bottom bracket, and the assistance from the electric drive is adjusted.

Choose the suitable E-drive for the **momo therapy bike** from the following configurations. You can choose whether the drive should be equipped **with or without start-up assistance**. In addition, you can choose between a **beginner version** and an **advanced version**. The difference here is the **start-up** and the **top speed** of the various modes **Eco**, **Standard** and **Power**, which can be selected via the display. An analysis cable can be used to change the selected version at a later date.



The e-drive excludes a rigid gear rim and brings with it an additional weight of approx. 10 kg.

E - drive configuration

DirectPower E-drive from Heinzmann – without start-up assistance

for size	Version	Start-up handling / top speed					Price / piece
		Eco	Tour	Sport	Turbo	Boost	
16"	Beginner (38 02 185)	gentle / 4 km/h	gentle / 4 km/h	medium / 4 km/h	medium / 5 km/h	strong / 6 km/h	3.227 €
	Advanced (38 02 186)	gentle / 6 km/h	gentle / 7 km/h	medium / 8 km/h	medium / 9 km/h	strong / 10 km/h	3.227 €
20"	Beginner (38 03 185)	gentle / 4 km/h	gentle / 4 km/h	medium / 4 km/h	medium / 5 km/h	strong / 6 km/h	3.227 €
	Advanced (38 03 186)	gentle / 6 km/h	gentle / 7 km/h	medium / 8 km/h	medium / 10 km/h	strong / 12 km/h	3.227 €
24"	Beginner (38 04 185)	gentle / 6 km/h	gentle / 7 km/h	medium / 8 km/h	medium / 10 km/h	strong / 12 km/h	3.227 €
	Advanced (38 04 186)	gentle / 10 km/h	gentle / 12,5 km/h	medium / 15 km/h	medium / 17,5 km/h	strong / 20 km/h	3.227 €
26"	Beginner (38 05 185)	gentle / 6 km/h	gentle / 7 km/h	medium / 8 km/h	medium / 10 km/h	strong / 12 km/h	3.227 €
	Advanced (38 05 186)	gentle / 10 km/h	gentle / 12,5 km/h	medium / 15 km/h	medium / 17,5 km/h	strong / 20 km/h	3.227 €

E - drive configuration

DirectPower E-drive from Heinzmann – with start-up assistance

Select whether the start-up assistance should be activated by pressing the button (**Fig. 1**) or by twist handle (**Fig. 2**).



for size	Version	Start-up assistance	Start-up handling / top speed					Price / piece
			Eco	Tour	Sport	Turbo	Boost	
16"	Beginner with twist handle (38 02 187)	4 km/h	gentle / 4 km/h	gentle / 4 km/h	medium / 4 km/h	medium / 6 km/h	strong / 6 km/h	3.359 €
	Beginner with button (38 02 188)		gentle / 4 km/h	gentle / 4 km/h	medium / 4 km/h	medium / 6 km/h	strong / 6 km/h	3.359 €
	Advanced with twist handle (38 02 189)	6 km/h	gentle / 6 km/h	gentle / 8 km/h	medium / 8 km/h	medium / 10 km/h	strong / 10 km/h	3.359 €
	Advanced with button (38 02 190)		gentle / 6 km/h	gentle / 8 km/h	medium / 8 km/h	medium / 10 km/h	strong / 10 km/h	3.359 €
20"	Beginner with twist handle (38 03 187)	4 km/h	gentle / 4 km/h	gentle / 4 km/h	medium / 4 km/h	medium / 6 km/h	strong / 6 km/h	3.359 €
	Beginner with button (38 03 188)		gentle / 4 km/h	gentle / 4 km/h	medium / 4 km/h	medium / 6 km/h	strong / 6 km/h	3.359 €
	Advanced with twist handle (38 03 189)	6 km/h	gentle / 6 km/h	gentle / 8 km/h	medium / 8 km/h	medium / 12 km/h	strong / 12 km/h	3.359 €
	Advanced with button (38 03 190)		gentle / 6 km/h	gentle / 8 km/h	medium / 8 km/h	medium / 12 km/h	strong / 12 km/h	3.359 €
24"	Beginner with twist handle (38 04 187)	6 km/h	gentle / 6 km/h	gentle / 8 km/h	medium / 8 km/h	medium / 12 km/h	strong / 12 km/h	3.359 €
	Beginner with button (38 04 188)		gentle / 6 km/h	gentle / 8 km/h	medium / 8 km/h	medium / 12 km/h	strong / 12 km/h	3.359 €
	Advanced with twist handle (38 04 189)	6 km/h	gentle / 10 km/h	gentle / 15 km/h	medium / 15 km/h	medium / 20 km/h	strong / 20 km/h	3.359 €
	Advanced with button (38 04 090)		gentle / 10 km/h	gentle / 15 km/h	medium / 15 km/h	medium / 20 km/h	strong / 20 km/h	3.359 €
26"	Beginner with twist handle (38 05 187)	6 km/h	gentle / 6 km/h	gentle / 8 km/h	medium / 8 km/h	medium / 12 km/h	strong / 12 km/h	3.359 €
	Beginner with button (38 05 188)		gentle / 6 km/h	gentle / 8 km/h	medium / 8 km/h	medium / 12 km/h	strong / 12 km/h	3.359 €
	Advanced with twist handle (38 05 189)	6 km/h	gentle / 10 km/h	gentle / 15 km/h	medium / 15 km/h	medium / 20 km/h	strong / 20 km/h	3.359 €
	Advanced with button (38 05 190)		gentle / 10 km/h	gentle / 15 km/h	medium / 15 km/h	medium / 20 km/h	strong / 20 km/h	3.359 €

Software

Subsequent conversion/adjustment of the software on the delivered product by our sales force

Net price (not discountable) / piece

38 00 091

170 €