



Order Cost estimate

Invoice address:

Customer No.: _____

Orderer: _____

Date: _____

Signature: _____

Dispatch address:

See invoice address

Commission:

The tried-and-tested tricycle with E-drive.

- With Heinzmann Direct Power Motor (36 V, 250 W, impulse torque 60 Nm)
- Aluminium frame with extra-low access point
- Rim brake with separate parking brake
- Angle adjustable handlebar stem
- Handlebar damper for stabilisation when moving straight on
- Lighting system according to StVZO, which is powered by the Li-ion high-power battery (14.25 Ah)
- Incl. mudguards, basket and pennant

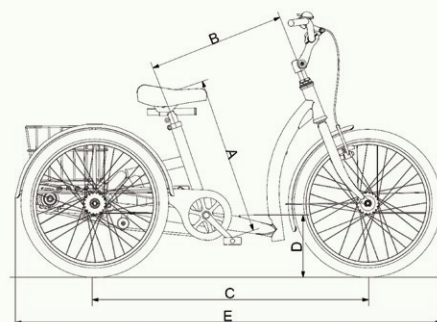
HMV-No.: 22.51.04.0005



Dimensions

		16"	20"	24/20"	24"	26"	26" (XL)
A*	Pedal to upper edge of saddle	42 – 62 cm	49 – 71 cm	53 – 75 cm	55 – 77 cm	65 – 87 cm	72 – 94 cm
A**	Pedal to upper edge of saddle	45 – 60 cm	52 – 67 cm	56 – 71 cm	58 – 81 cm	68 – 91 cm	75 – 98 cm
B	Saddle support tube to front tube	39 cm	45 cm	54 cm	52 cm	58 cm	
C	Wheelbase	80 cm	91 cm	99 cm	104 cm	112 cm	
D	Access point height	18 cm	20 cm		22 cm	23 cm	
E	Total length	120 cm	140 cm	153 cm	165 cm	178 cm	
	Total width	65 cm	69 cm		75 cm		
	Max. load	60 kg	80 kg	90 kg	100 kg	120 kg	
	Weight	24,5 kg	27 kg	28,5 kg	29,5 kg	31,5 kg	31,7 kg

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



Basic model

momo motion. 16"		momo motion. 20"		momo motion. 24/20"		momo motion. 24"		momo motion. 26"		momo motion. 26" (XL)	
Price / piece		Price / piece		Price / piece		Price / piece		Price / piece		Price / piece	
36 02 000	4.867 €	36 03 000	5.000 €	36 04 100	5.106 €	36 04 000	5.106 €	36 05 000	5.251 €	36 06 000	5.443 €

Frame colours

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

Configuration possibilities - drive

	Art.-No.	Drive	Upcharge / piece
	36 00 001	Freewheel brake hub (with back pedal brake)	incl.
	36 01 001	3-gear freewheel brake hub (with back pedal brake)	245 €
	36 02 001	3-gear freewheel brake hub with reverse option	411 €
	36 03 001	7-gear freewheel brake hub (with back pedal brake)	464 €
	36 04 001	7-gear-freewheel hub with roll brake (brake lever mounted on the handlebar, without back pedal brake)	585 €

E - drive

DirectPower E-drive from Heinzmann

The **momo motion.** 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 recuperative system automatically re-charges 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 motion.** 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.

E - drive configuration

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

for Größe	Version		Start-up handling / top speed					Preis / Stück
			Eco	Tour	Sport	Turbo	Boost	
16"	Beginner	(36 02 170)	gentle / 4 km/h	gentle / 4 km/h	medium / 4 km/h	medium / 5 km/h	strong / 6 km/h	inkl.
	Advanced	(36 02 171)	gentle / 6 km/h	gentle / 7 km/h	medium / 8 km/h	medium / 9 km/h	strong / 10 km/h	inkl.
20"	Beginner	(36 03 170)	gentle / 4 km/h	gentle / 4 km/h	medium / 4 km/h	medium / 5 km/h	strong / 6 km/h	inkl.
	Advanced	(36 03 171)	gentle / 6 km/h	gentle / 7 km/h	medium / 8 km/h	medium / 10 km/h	strong / 12 km/h	inkl.
24" & 24/20"	Beginner	(36 04 170)	gentle / 6 km/h	gentle / 7 km/h	medium / 8 km/h	medium / 10 km/h	strong / 12 km/h	inkl.
	Advanced	(36 04 171)	gentle / 10 km/h	gentle / 12,5 km/h	medium / 15 km/h	medium / 17,5 km/h	strong / 20 km/h	inkl.
26"	Beginner	(36 05 170)	gentle / 6 km/h	gentle / 7 km/h	medium / 8 km/h	medium / 10 km/h	strong / 12 km/h	inkl.
	Advanced	(36 05 171)	gentle / 10 km/h	gentle / 12,5 km/h	medium / 15 km/h	medium / 17,5 km/h	strong / 20 km/h	inkl.

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					Upcharge / piece
			Eco	Tour	Sport	Turbo	Boost	
16"	Beginner with twist handle	4 km/h	gentle / 4 km/h	gentle / 4 km/h	medium / 4 km/h	medium / 6 km/h	strong / 6 km/h	131 €
	Beginner with button							131 €
	Advanced with twist handle	6 km/h	gentle / 6 km/h	gentle / 8 km/h	medium / 8 km/h	medium / 10 km/h	strong / 10 km/h	131 €
	Advanced with button							131 €
20"	Beginner with twist handle	4 km/h	gentle / 4 km/h	gentle / 4 km/h	medium / 4 km/h	medium / 6 km/h	strong / 6 km/h	131 €
	Beginner with button							131 €
	Advanced with twist handle	6 km/h	gentle / 6 km/h	gentle / 8 km/h	medium / 8 km/h	medium / 12 km/h	strong / 12 km/h	131 €
	Advanced with button							131 €
24" & 24/20"	Beginner with twist handle	6 km/h	gentle / 6 km/h	gentle / 8 km/h	medium / 8 km/h	medium / 12 km/h	strong / 12 km/h	131 €
	Beginner with button							131 €
	Advanced with twist handle	6 km/h	gentle / 10 km/h	gentle / 15 km/h	medium / 15 km/h	medium / 20 km/h	strong / 20 km/h	131 €
	Advanced with button							131 €
26"	Beginner with twist handle	6 km/h	gentle / 6 km/h	gentle / 8 km/h	medium / 8 km/h	medium / 12 km/h	strong / 12 km/h	131 €
	Beginner with button							131 €
	Advanced with twist handle	6 km/h	gentle / 10 km/h	gentle / 15 km/h	medium / 15 km/h	medium / 20 km/h	strong / 20 km/h	131 €
	Advanced with button							131 €

Software

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

Net price (not discountable) / piece	
36 00 090	170 €

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

Saddle								Saddle supports			
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		
11 cm	6 cm	8 cm	25 cm	26 cm	9,5 cm	12 cm	25 cm	Size 2	16"		
								Size 3	20" / 26"		
Upcharge / piece				Upcharge / piece				Price / piece		Upcharge / piece	
37 00 010			119 €	37 00 023			176 €	Size 2 (37 02 004)		Size 2 (37 02 005)	93 €
								Size 3 (37 03 004)		Size 3 (37 03 005)	93 €

Torso supports

Dynamic back support pad
padded with strap and bracket
(only for use together with a
holding bracket)



	Width	
Size 1	20 – 30 cm	
Size 2	25 – 35 cm	
Size 3	30 – 40 cm	
Price / piece		
Size 1 (37 01 008)	271 €	
Size 2 (37 02 008)	271 €	
Size 3 (37 03 008)	271 €	

Width adjustable back support pad
padded. incl. bracket (only for use
together with a holding bracket)



	Width	
Size 1	20 – 28 cm	
Size 2	25 – 33 cm	
Size 3	30 – 36 cm	
Price / piece		
Size 1 (37 01 025)	362 €	
Size 2 (37 02 025)	362 €	
Size 3 (37 03 025)	362 €	

Pelvic supports

Dynamic pelvic guide support pad
padded with strap and bracket
(only for use together with a
holding bracket)



	Width	
Size 1	20 – 30 cm	
Size 2	25 – 35 cm	
Size 3	30 – 40 cm	
Price / piece		
Size 1 (37 01 009)	271 €	
Size 2 (37 02 009)	271 €	
Size 3 (37 03 009)	271 €	

Width adjustable pelvic guide support pad – padded. incl. bracket
(only for use together with a
holding bracket)



	Width	
Size 1	20 – 28 cm	
Size 2	25 – 33 cm	
Size 3	30 – 36 cm	
Price / piece		
Size 1 (37 01 026)	362 €	
Size 2 (37 02 026)	362 €	
Size 3 (37 03 026)	362 €	

Harness system

Chest strap – for width adjustable back support pad



	Width	Length
Size 1	5 cm	18,5 cm
Size 2	6,5 cm	25,5 cm
Size 3	7 cm	30,5 cm

Price / piece	
Size 1 (37 01 050)	109 €
Size 2 (37 02 050)	109 €
Size 3 (37 03 050)	109 €

Positioning jacket – for width adjustable back support pad,
incl. universal bracket



	Inside width	Total width	Side height	Total height
Size 1	8 cm	25 cm	10 cm	28 cm
Size 2	9 cm	30 cm	12 cm	30 cm
Size 3	12 cm	34 cm	16 cm	35 cm

Price / piece	
Size 1 (37 01 051)	271 €
Size 2 (37 02 051)	271 €
Size 3 (37 03 051)	271 €

Harness system

T-shape groin harness – for width adjustable pelvic support pad



	Seat width	Front width	Seat length	Total length
Size 1	24 cm	23 cm	15 cm	32 cm
Size 2	26 cm	26 cm	17 cm	34 cm
Size 3	28 cm	28 cm	19 cm	38 cm

Price / piece	
Size 1 (37 01 052)	186 €
Size 2 (37 02 052)	186 €
Size 3 (37 03 052)	186 €

4-point pelvic harness – for width adjustable pelvic support pad



	Outer part width	Centre section width	Outer part length	Centre section length
Size 1	7 cm	7 cm	12 cm	12 cm
Size 2	9 cm	8,5 cm	13 cm	14 cm
Size 3	11,5 cm	11 cm	15 cm	16 cm

Price / piece	
Size 1 (37 01 053)	191 €
Size 2 (37 02 053)	191 €
Size 3 (37 03 053)	191 €

Accessories

Universal bracket
for harness used without
support pads (width = 27,5 cm)



for	Price / piece
16" – 26"	
37 02 055	124 €

Steering stop – adjustable up to direction lock
(incl. for steering
for attendant)



for	Price / piece
16" – 26"	
37 03 006	143 €

Handlebar extension



for	Length	Price / piece
16" – 26"	10 cm	
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.



	Standard for	Width
Size 2	16"	49 cm
Size 3	20"	52 cm
Size 4	24/20" – 26"	58 cm
Price / piece		
Size 2 (37 02 011)		incl.
Size 3 (37 03 011)		incl.
Size 4 (37 04 011)		incl.

Touring handlebar



	Width	Depth
Size 1	55 cm	17 cm
Size 2	58 cm	17 cm
Upcharge / piece		
Size 0 (37 00 112)		125 €
Size 1 (37 01 012)		125 €
Size 2 (37 02 012)		125 €

Round handlebar – not compatible with twist-grip start assist



	Width	Depth
Size 2	43 cm	21 cm
Size 3	48 cm	25 cm
Upcharge / piece		
Size 2 (37 02 013)		125 €
Size 3 (37 03 013)		125 €

Multifunctional handlebar suitable for 20" – 26"



	Width	Depth
Size 1	61,5 cm	16,5 cm
Upcharge / piece		
37 02 014		181 €

Accessories

Push bar for attendant

height adjustable and removable with integrated twist lock



Price / piece	
for all sizes	(36 00 012) 200 €

Brake for attendant – incl. motor switch-off and fitting of a disc brake on the front wheel (can only be used in connection with push bar)

Price / piece	
36 07 012	529 €

Walking stick holder



Price / piece	
37 00 040	132 €

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. 18 mm on each side



Piece / pair	
for 16"–20"–24/20"	(37 00 016) 197 €
for 24"–26"	(37 04 016) 197 €

Crank reducer – minimal pedal distance widening, reduction in size by 2.5 or 5 cm respectively



Piece / pair	
for 16"–20"–24/20"	(37 02 015) 102 €
for 24"–26"	(37 05 015) 102 €

Special crank for knee contracture for 20" – 26"



Price / piece	
mounted on right	(37 03 015) 422 €
mounted on left	(37 04 015) 422 €

Pedal

Foot fixing pedals – with racing hooks and counterweights



Depth
13 cm

Upcharge / pair	
37 00 013	102 €

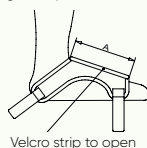
Home exerciser pedals



Width
12 cm

Upcharge / pair	
37 00 014	69 €

Ergotec pedals – with foot positioning



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



Upcharge / pair	
Size 1 (37 01 056)	191 €
Size 2 (37 02 056)	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	8,7cm	10,4cm	5,7cm	7,4cm	17,4cm
Size 2	9,5cm	12cm	6,7cm	9,2cm	20,1cm
Size 3	11,5cm	14cm	8,1cm	10,6cm	23,8cm
					Piece / pair
Size 1 (37 01 037)					238 €
Size 2 (37 02 037)					238 €
Size 3 (37 03 037)					238 €



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	8,7cm	10,4cm	5,7cm	7,4cm	17,4cm	15cm	18,5cm
Size 2	9,5cm	12cm	6,7cm	9,2cm	20,1cm	18cm	22cm
Size 3	11,5cm	14cm	8,1cm	10,6cm	23,8cm	21cm	26cm
Size 4	11,5cm	14cm	8,1cm	10,6cm	23,8cm	28cm	36cm
							Piece / pair
Size 1 (37 01 038)							404 €
Size 2 (37 02 038)							404 €
Size 3 (37 03 038)							404 €
Size 4 (37 04 038)							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	8,7cm	10,4cm	5,7cm	7,4cm	17,4cm	15cm	18,5cm
Size 2	9,5cm	12cm	6,7cm	9,2cm	20,1cm	18cm	22cm
Size 3	12cm	15cm	8,8cm	11,8cm	24cm	20,5cm	25,5cm
							Piece / pair
Size 1 (37 01 039)							528 €
Size 2 (37 02 039)							528 €
Size 3 (37 03 039)							528 €

