momo therapy bike.

☐ **Order**
☐ **Cost estimate**

Customer No.: _____

Orderer: _____

Date: _____

Signature: _____

Invoice address:

Dispatch address: ☐ See invoice address

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

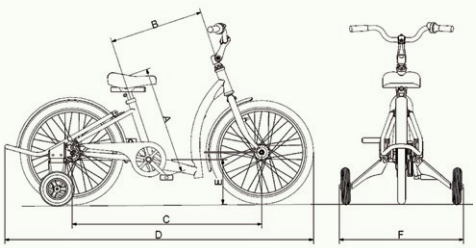
to the configurator

HMV-No.: 22.51.01.0014

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“
Price	Price	Price
☐ 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
☐ **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)

	Width	Length
Size 1	15 cm	21 cm
Size 2	15 cm	24 cm
Size 3	18 cm	26 cm

Price / piece

☐ Size 1 **(37 01 001)** incl.
☐ Size 2 **(37 02 001)** incl.
☐ Size 3 **(37 03 001)** incl.

Gel saddle

	Rear width	Front width	Length
Size 1	19 cm	4 cm	24 cm
Size 2	24 cm	7 cm	27 cm

Upcharge / piece

☐ 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)

Rear width	Middle width	Front width	Length
11 cm	6 cm	8 cm	25 cm

Upcharge / piece

☐ **37 00 010** 119 €

Moped saddle
(caution: min. inside leg length increases by 2 cm)

Rear width	Front width	Rear length	Total length
26 cm	9,5 cm	12 cm	25 cm

Upcharge / piece

☐ **37 00 023** 176 €

Saddle supports

Standard saddle support
(standard configuration, if nothing else stated)

	for
Size 1	12“
Size 2	16“
Size 3	20“-26“

Price / piece

☐ Size 1 **(37 01 004)** incl.
☐ Size 2 **(37 02 004)** incl.
☐ Size 3 **(37 03 004)** incl.

T-saddle support – for horizontal saddle adjustment

	for
Size 1	12“
Size 2	16“+20“
Size 3	24“+26“

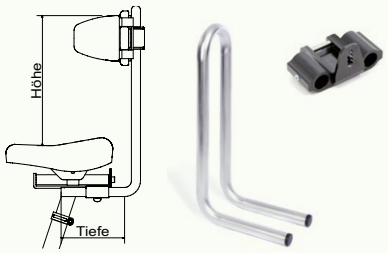
Upcharge / piece

☐ Size 1 **(37 01 005)** 93 €
☐ Size 2 **(37 02 005)** 93 €
☐ Size 3 **(37 03 005)** 93 €

Holding brackets

Holding brackets incl. holder – only for use together with the T-saddle support

	max. Height*	Depth
Size 1	20 cm	12 cm
Size 2	30 cm	12 cm
Size 3	37 cm	12 cm
Size 4	53 cm	12 cm
Tailored	____ cm (max. 85 cm)	____ cm (max. 30 cm)



* Max. height: measured from the standard saddle to the top edge of the respective support pad

		Price / set
☐ Size 1	**(37 01 007)**	143 €
☐ Size 2	**(37 02 007)**	143 €
☐ Size 3	**(37 03 007)**	143 €
☐ Size 4	**(37 04 007)**	143 €
☐ Tailored	**(37 09 007)**	304 €

Headrest

Headrest – only for use together with a holding bracket

	Width	Height
Size 1	20 cm	15 cm
Size 2	23 cm	18 cm

		Price / piece
☐ Size 1	**(37 01 029)**	384 €
☐ Size 2	**(37 02 029)**	384 €

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)

Price / piece

☐ **37 02 055** 124 €

Hand positioner – for all handlebars

	Front width
Size 0	8,5 cm
Size 1	10 cm
Size 2	12 cm
Size 3	14 cm

Price / pair

☐ Size 0 **(37 00 057)** 156 €
☐ Size 1 **(37 01 057)** 156 €
☐ Size 2 **(37 02 057)** 156 €
☐ Size 3 **(37 03 057)** 156 €

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

	for
Size 1	12"
Size 2	16" - 26"

Price / piece

☐ Size 1 **(37 01 006)** 143 €
☐ Size 2 **(37 03 006)** 143 €

Handlebar extension

	for	Length
Size 1	12"	10 cm
Size 2	16" - 26"	10 cm

Price / piece

☐ 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.

	Standard for	Width
Size 1	12"	47 cm
Size 2	16"	49 cm
Size 3	20"	52 cm
Size 4	24" + 26"	58 cm

Price / piece

☐ Size 1 **(37 01 011)** incl.
☐ Size 2 **(37 02 011)** incl.
☐ Size 3 **(37 03 011)** incl.
☐ Size 4 **(37 04 011)** incl.

Touring handlebar – (size 0 not compatible with twist grip for electric drive; with gear shift, only available for base model sizes up to 20")

	Width	Depth
Size 0	50 cm	17 cm
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
(size 1 is not combinable with e-drive)

	Width	Depth
Size 1	40 cm	17 cm
Size 2	43 cm	21 cm
Size 3	48 cm	25 cm

Upcharge / piece

☐ Size 1 **(37 01 013)** 125 €
☐ 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 €

Handlebar brake

Round handlebar with brake lever ring – not combinable with e-drive

	Width	Depth
Size 1	40 cm	17 cm
Size 2	43 cm	21 cm
Size 3	48 cm	25 cm

Upcharge / piece

☐ Size 1 **(37 01 028)** 367 €
☐ Size 2 **(37 02 028)** 367 €
☐ Size 3 **(37 03 028)** 367 €

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	40 cm	17 cm
Size 2	43 cm	21 cm
Size 3	48 cm	25 cm

Upcharge / piece

☐ Size 1 **(37 01 031)** 367 €
☐ Size 2 **(37 02 031)** 367 €
☐ Size 3 **(37 03 031)** 367 €

Accessories

Push bar
height adjustable and removable, with integrated twist lock

Price / piece

☐ **38 00 009** 200 €

Parking brake for attendant
(can only be used in connection with a push bar)

Price / piece

☐ **38 00 011** 133 €

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)

Price / piece

☐ **38 02 011** 529 €

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

☐ 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. 18 mm on each side

		Price / pair
☐ for 12" – 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

		Price / pair
☐ for 16" + 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 €

Pedals

Foot fixing pedals – with racing hooks and compensation weights

Depth
13 cm

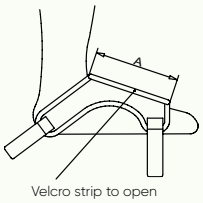
	Upcharge / pair
☐ **37 00 013**	102 €

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	8,7 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

	Price / pair
☐ Size 1 **(37 01 037)**	238 €
☐ Size 2 **(37 02 037)**	238 €
☐ Size 3 **(37 03 037)**	238 €

Accessories

Walking stick holder

	Price / piece
☐ **37 00 040**	132 €

Foot cups with leg guidance

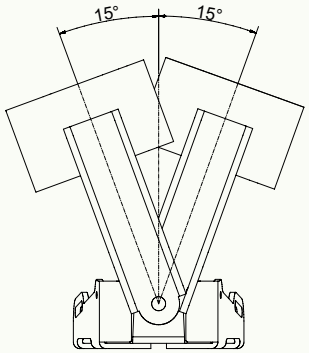
Foot cups with leg guidance – width adjustable and with fixing straps & with magnetic lock

	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

	Price / 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	8,7 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

	Price / 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

	Price / 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.

	Price / 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 €

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 Eco	Tour	Sport	Turbo	Boost	Price / piece
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)**.

Fig. 1

Fig. 2

for size	Version		Start-up assistance	Start-up handling / top speed Eco	Tour	Sport	Turbo	Boost	Price / piece
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)**							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)**							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)**							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)**							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)**							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)**							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)**							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)**							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 €