

E-BIKES

MTF

Mountain / Cross / Trek / City / Fold



Mountfield
pool & garden

In the offer of e-bikes MOUNTAIN, CROSS, TREK, CITY, FOLD



For each model you can choose **several types of batteries** with different capacities and ranges – **at least two, some even four!**

As well as super-premium electric bike models with **SHIMANO** motors

MTF

On our **ELECTRIC BIKES** you can e.g. find:



Batteries **SAMSUNG** and **SHIMANO**



New mid-drive motors **SHIMANO** and **BAFANG M510**



Hydraulic disc brakes **SHIMANO**



Gears **SHIMANO Deore**



Air forks **ZOOM VAXA**



Colour **LCD displays** with USB charging



Five levels of motor support

THE MOST POWERFUL integrated BATTERIES ON THE MARKET
with a capacity of
25 Ah!
Range up to 200 km!



website

Full range of electric bikes also on www.mountfield-export.com

So, what other news can you look forward to?

We present you with our comprehensive offer of **MTF e-bikes** for the year **2023**. A total of **76 models** of e-bikes for men and women, in different frame sizes, in exclusive designs, with mid and rear motors, with optional batteries.

This season, you can also choose from several types of batteries for electric bikes (at least two, and now up to four for some models), which differ in capacity and range per charge, for greater convenience. Choosing **the most powerful integrated battery on the market with a capacity of 25 Ah** will allow you to travel **up to 200 km** on a single charge!

MTF electric bikes feature a range of premium components such as batteries **Samsung**, **Shimano**, new mid-motors **Shimano Steps EP8**, **Bafang M510**, **M410**, hydraulic disc brakes **Shimano**, suspension forks **ZOOM Vaxa** (air) and **SR Suntour**, premium tyres **Maxxis**, colour LCD displays with USB charging and much more.

MTF e-bikes are assembled exclusively in the Czech Republic and Taiwan. Everything is highly skilled manual labor carried out under the supervision of our staff. During assembly, all components are checked several times for functionality, including the wiring of the entire electrical system.



New SHIMANO AND BAFANG motors

This year, you can also find new mid-motors on our selected mountain, cross and trek e-bikes.

The range includes models with premium Shimano Steps EP8 motors and the new M510 and M410 motors from Bafang.

Shimano Steps EP8

Compared to its predecessor, the use of a magnesium alloy on the motor body has reduced the weight by 300 g to an incredible 2.6 kg. Torque has been increased to 85 Nm and internal resistance has been reduced by 36%. As a result, the engine offers almost no resistance when driving without assistance. The software has also changed. For each riding mode (ECO, Trail, Boost plus Walk mode for assisted e-bike handling), the level of assistance, torque and motor response speed can be individually set. You can also set up two different profiles for this engine in case you are sharing it. Everything can also be controlled via the Shimano E-Tube mobile app.

Bafang M510

The most powerful motor in its class with a maximum output of 750 W. It is 20% more powerful than its closest competitors. It has a torque of 95 Nm – and that's a lot of torque! Maximum cadence support is extended to 120 rpm. It is half a kilogram lighter than its predecessor M500, weighing 2.9 kg. Weight has been reduced thanks to several design changes, most notably a new magnesium housing. The engine software has been reconfigured for smoother starts. The sensitive torque sensor helps to make the power delivery smoother and more natural. The engine optimally doses power according to the rider's pedalling force. You'll appreciate the smooth, jerk-free operation, especially in steep hills or short turns. The number of levels of motor assistance remains at 5.

Bafang M410

This motor is an improved version of its predecessor called M400, also well known as Max Drive. This motor delivers a maximum power of 500 W and has a torque of 80 Nm. Compared to the M400 engine, its successor is 18% more powerful. The weight was also reduced here (to 3.4 kg). This is the most commonly used mid-drive, which also has the advantage of a slightly lower price. Thanks to the torsion sensor, it delivers power smoothly, which you'll appreciate especially on harder uphill.

Mountain MTF e-bikes



Frame **CARBON UDG**

29"



E-bikes MOUNTAIN

E-bikes MOUNTAIN

Premium components, top engines

E-bikes are especially suitable for off-road and cycling paths. The offer will satisfy everyone: from the adrenaline junkie to those who prefer a more touristic approach to riding an e-bike.

We offer only electric bikes with mid-drive motors. Two models feature premium **Shimano Steps EP8** motors; the others include, for example, the most powerful motors from Bafang M510 with a maximum power of 750 W and a torque of 95 N.m or another new addition to the range, the M410 motors.

Because they are used in more difficult terrain, emphasis is placed on the selection of quality components. For example, you can rely on air forks **ZOOM Vaxa** with 120mm travel, lockable from the handlebars, hydraulic disc brakes **Shimano BR-MT 401**, 11-speed derailleurs **Shimano Deore**, tyres **Maxxis** and more.

In addition to the classic fixed-frame e-bikes, the Xtreme 9.4 full-suspension carbon model is also available for those who want maximum comfort when riding off-road. You can choose electric bikes for men and women, in frame sizes from 16" to 21" with wheels with a diameter of 27.5" or 29".

Among MTF e-bikes, you can also find for the first time a model in the SUV category, which has been on the rise lately. It is a mountain e-bike with geometry adapted for the mounting of mudguards with a rack, which are fitted to the bike from the factory.

Premium mid-motors **Shimano Steps EP8** and **Bafang M510**.



XTREME 9.4 – full suspension carbon

Mid-motor Bafang M510 (250 W/max. 750 W, 95 Nm)

SAMSUNG BATTERY: 1 **14 Ah** (600 Wh) – RANGE up to 140 km

All-suspension carbon e-bike for demanding users who want to enjoy riding on difficult terrain. Wheel diameter **29"** | Frame size **19"** and **21"** | Shifters **Shimano Deore RD-M5100** | Shifting **Shimano Deore SL-M5100**, 11 speeds | Air fork **ZOOM VAXA RLO Air**, 120 mm travel, lockable from handlebars | Rear shock absorber **ZOOM EXA 588RL**, 150/33 mm, air | Hydraulic disc brakes **Tektro Gemini HD-M530** | Tyres **Maxxis Forekaster 29 x 2,35** | Saddle **MTF NoPressure Sport** | Controls on **colour LCD display** (5 levels of assistance)



Frame ALU 6061-T6

29"

SHIMANO
DRIVETRAIN



Frame ALU 6061-T6

29"

SHIMANO
DRIVETRAIN



MOUNT 11.4

Mid-motor Shimano EP8 (250 W/max. 600 W, 85 Nm)

SHIMANO BATTERY STEPS: 1 13 Ah (468 Wh) – RANGE up to 100 km

Mountain e-bike with Shimano EP8 mid-motor and Shimano Steps battery fully integrated in the frame. A model with top-quality components for the toughest terrain. Wheel diameter 29" | Frame size 19" and 21" | Shifters Shimano Deore RD-M5100 | Gears Shimano Deore SL-M5100, 11 speeds | Air fork ZOOM VAXA HLO Air, 120 mm travel, lockable from handlebars | Hydraulic disc brakes CLARKS M4, 4-piston caliper | Cranks Shimano, length 170 mm | Tyres CST Jack Rabbit 29 x 2,25 | Saddle MTF NoPressure Sport | Controls on colour LCD display Shimano STEPS SC-EM800 (3 levels of assistance) with wireless connection to mobile phone or tablet via Shimano E-tube app



MOUNT 11.4 W

Mid-motor Shimano EP8 (250 W/max. 600 W, 85 Nm)

SHIMANO BATTERY STEPS: 1 13 Ah (468 Wh) – RANGE up to 100 km

Women's mountain e-bike with Shimano EP8 mid-motor and Shimano Steps battery fully integrated in the frame. A model with high-end components suitable for the toughest terrain. Wheel diameter 29" | Frame size 16" and 18" | Shifters Shimano Deore RD-M5100 | Shifting Shimano Deore SL-M5100, 11 speeds | Air fork ZOOM VAXA HLO Air, 120 mm travel, lockable from handlebars | Hydraulic disc brakes CLARKS M4, 4-piston caliper | Cranks Shimano, length 170 mm | Tyres CST Jack Rabbit 29 x 2,25 | Saddle MTF NoPressure Sport | Controls on colour LCD display Shimano STEPS SC-EM800 (3 levels of assistance) with wireless connection to mobile phone or tablet via Shimano E-tube app



29"



MOUNT 8.4

Mid-motor Bafang M510 (250 W/max. 750 W, 95 Nm)

SAMSUNG BATTERIES TO CHOOSE FROM:

1	25 Ah (900 Wh) – RANGE up to 200 km	2	20 Ah (720 Wh) – RANGE up to 160 km
3	14,5 Ah (522 Wh) – RANGE up to 110 km	4	13 Ah (468 Wh) – RANGE up to 100 km

A premium mountain e-bike for lovers of sporty riding - a 29er that can stand up to even the toughest terrain. Wheel diameter **29"** | Frame size **19"** and **21"** | Shifters **Shimano Deore RD-M5100** | Shifting **Shimano Deore SL-M5100**, 11 speeds | Air fork **ZOOM VAXA RLO Air**, 120 mm travel, lockable from handlebars | Hydraulic disc brakes **Tektro Gemini HD-M530** | Tyres **Maxxis Rekon 29 x 2,40** | Saddle **MTF NoPressure Sport** | Controls on **colour LCD display** with USB charging (5 levels of assistance) | Free kickstand



27,5"



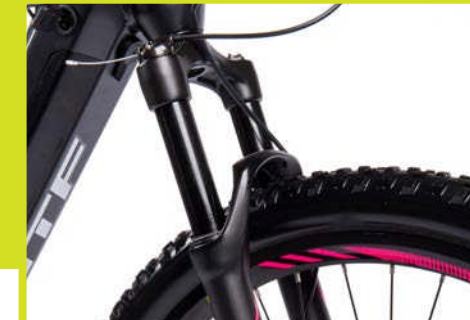
HILL 8.4 W

Mid-motor Bafang M510 (250 W/ max. 750 W, 95 Nm)

SAMSUNG BATTERIES TO CHOOSE FROM:

1	25 Ah (900 Wh) – RANGE up to 200 km	2	20 Ah (720 Wh) – RANGE up to 160 km
3	14,5 Ah (522 Wh) – RANGE up to 110 km	4	13 Ah (468 Wh) – RANGE up to 100 km

Women's mountain e-bike with high-end components and a powerful Bafang M510 mid-motor. Wheel diameter **27.5"** | Frame size **16"** and **18"** | Shifters **Shimano Deore RD-M5100** | Shifting **Shimano Deore SL-M5100**, 11 speeds | Air fork **ZOOM VAXA RLO Air**, 120 mm travel, lockable from handlebars | Hydraulic disc brakes **Tektro Gemini HD-M530** | Tyres **Maxxis Forekaster 27,5 x 2,35** | Saddle **MTF NoPressure Sport** | Controls on **colour LCD display** with USB charging (5 levels of assistance) | Free kickstand



29"



MOUNT 7.4

Mid-motor Bafang M510 (250 W/max. 750 W, 95 Nm)

SAMSUNG BATTERIES TO CHOOSE FROM:

1	25 Ah (900 Wh) – RANGE up to 200 km	2	20 Ah (720 Wh) – RANGE up to 160 km
3	14,5 Ah (522 Wh) – RANGE up to 110 km	4	13 Ah (468 Wh) – RANGE up to 100 km

A mountain e-bike for lovers of sporty riding - a 29" powered by the new Bafang M510 mid-motor. Wheel diameter 29" | Frame size 19" and 21" | Shifters **Shimano Alivio RD-M3100** | Shifting **Shimano Alivio SL-M3100**, 9 speeds | Suspension fork **SR SUNTOUR XCM RLO**, 100 mm travel, lockable from handlebars | Hydraulic disc brakes **Shimano BR-MT201** | Tyres **Maxxis Rekon 29 x 2,40** | Saddle **MTF NoPressure Sport** | Controls on **colour LCD display** with USB charging (5 levels of assistance) | Free kickstand



29"



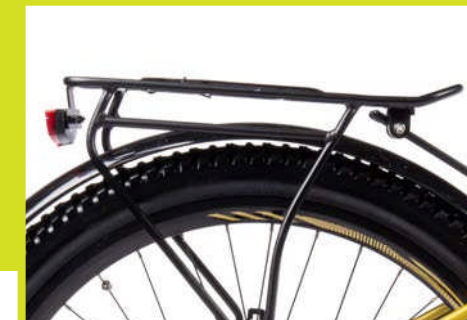
SUV 6.4

Mid-motor Bafang M410 (250 W/max. 500 W, 80 Nm)

SAMSUNG BATTERIES TO CHOOSE FROM:

1	25 Ah (900 Wh) – RANGE up to 200 km	2	20 Ah (720 Wh) – RANGE up to 160 km
3	14,5 Ah (522 Wh) – RANGE up to 110 km	4	13 Ah (468 Wh) – RANGE up to 100 km

Popular SUV category mountain e-bike with a mid-motor and geometry adapted for mounting fenders with rack. The bike is equipped with these components from the factory. Wheel diameter 29" | Frame size 19" and 21" | Shifters **Shimano Alivio RD-M3100** | Shifting **Shimano Alivio SL-M3100**, 9 speeds | Suspension fork **SR SUNTOUR XCM RLO**, 100 mm travel, lockable from handlebars | Hydraulic disc brakes **Shimano BR-MT201** | Tyres **Maxxis Rekon 29 x 2,40** | Saddle **MTF NoPressure Sport** | Controls on **colour LCD display** with USB charging (5 levels of assistance) | Free kickstand and lights



29"



MOUNT 6.4

Mid-motor Bafang M410 (250 W/max. 500 W, 80 Nm)

SAMSUNG BATTERIES TO CHOOSE FROM:

1	25 Ah (900 Wh) – RANGE up to 200 km	2	20 Ah (720 Wh) – RANGE up to 160 km
3	14,5 Ah (522 Wh) – RANGE up to 110 km	4	13 Ah (468 Wh) – RANGE up to 100 km

Mountain e-bike with mid-drive motor and 29" wheels suitable for harder terrain and trails. Wheel diameter 29" | Frame size 19" and 21" | Shifters **Shimano Alivio RDM3100** | Shifting **Shimano Alivio SL-M3100**, 9 speeds | Suspension fork **SR SUNTOUR XCM RLO**, 100 mm travel, lockable from handlebars | Hydraulic disc brakes **Shimano BR-MT201** | Tyres **Maxxis Rekon 29 x 2,40** | Saddle **MTF NoPressure Sport** | Controls on **colour LCD display** with USB charging (5 levels of assistance) | Free kickstand



29"



MOUNT 6.4 W

Mid-motor Bafang M410 (250 W/max. 500 W, 80 Nm)

SAMSUNG BATTERIES TO CHOOSE FROM:

1	25 Ah (900 Wh) – RANGE up to 200 km	2	20 Ah (720 Wh) – RANGE up to 160 km
3	14,5 Ah (522 Wh) – RANGE up to 110 km	4	13 Ah (468 Wh) – RANGE up to 100 km

Women's mountain e-bike in a sleek black and pink design with a mid-drive motor. Wheel diameter 29" | Frame size 17" and 19" | Shifters **Shimano Alivio RD-M3100** | Shifting **Shimano Alivio SL-M3100**, 9 speeds | Suspension fork **SR SUNTOUR XCM RLO**, 100 mm travel, lockable from handlebars | Hydraulic disc brakes **Shimano BR-MT201** | Tyres **Maxxis Rekon 29 x 2,40** | Saddle **MTF NoPressure Sport** | Controls on **colour LCD display** with USB charging (5 levels of assistance) | Free kickstand



27,5"



HILL 6.4

Mid-motor Bafang M410 (250 W/max. 500 W, 80 Nm)

SAMSUNG BATTERIES TO CHOOSE FROM:

1	25 Ah (900 Wh) – RANGE up to 200 km	2	20 Ah (720 Wh) – RANGE up to 160 km
3	14,5 Ah (522 Wh) – RANGE up to 110 km	4	13 Ah (468 Wh) – RANGE up to 100 km

Mountain e-bike for men and women with 27.5" wheels. Wheel diameter **27,5"** | Frame size **18"** and **20"** | Shifters **Shimano Alivio RD-M3100** | Shifting **Shimano Alivio SL-M3100**, 9 speeds | Suspension fork **SR SUNTOUR XCM RLO**, 100 mm travel, lockable from handlebars | Hydraulic disc brakes **Shimano BR-MT201** | Tyres **Maxxis Forekaster 27,5 x 2,35** | Saddle **MTF NoPressure Sport** | Controls on **colour LCD display** with USB charging (5 levels of assistance) | Free kickstand



29"



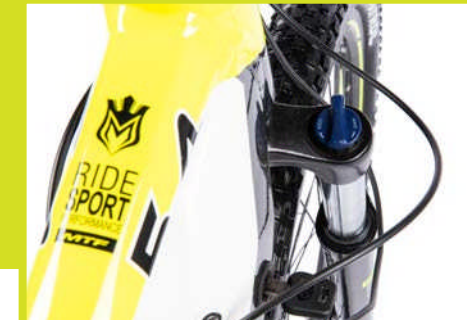
MOUNT 5.4

2 options: **Mid-motor Bafang M200** (250 W/max. 500 W, 65 Nm)
Mid-motor Bafang M400 (250 W/max. 500 W, 75 Nm)

SAMSUNG BATTERIES TO CHOOSE FROM:

1	25 Ah (900 Wh) – RANGE up to 200 km	2	20 Ah (720 Wh) – RANGE up to 160 km
3	14,5 Ah (522 Wh) – RANGE up to 110 km	4	13 Ah (468 Wh) – RANGE up to 100 km

The Bafang M200 mid-engined 29er is designed especially for cyclists who prefer a more touring style of riding. Wheel diameter **29"** | Frame size **19"** and **21"** | Shifters **Shimano Altus RD-M2000** | Shifting **Shimano Altus SL-M2010**, 9 speeds | Suspension fork **SR SUNTOUR XCT HLO**, 100 mm travel | Hydraulic disc brakes **Shimano BR-MT201** | Tyres **CST Patrol 29 x 2,40** | Saddle **MTF NoPressure Sport** | Controls on **clear LCD display** (5 levels of assistance) | Free kickstand



27,5"



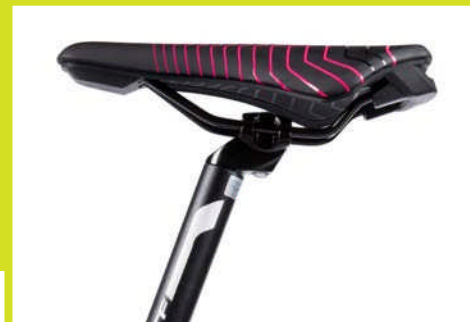
HILL 5.4 W

2 options: **Mid-motor Bafang M200** (250 W/max. 500 W, 65 Nm)
Mid-motor Bafang M400 (250 W/max. 500 W, 75 Nm)

SAMSUNG BATTERIES TO CHOOSE FROM:

1	25 Ah (900 Wh) – RANGE up to 200 km	2	20 Ah (720 Wh) – RANGE up to 160 km
3	14,5 Ah (522 Wh) – RANGE up to 110 km	4	13 Ah (468 Wh) – RANGE up to 100 km

Women's mountain e-bike with Bafang M200 mid-motor suitable especially for cycling trails and paved roads. Wheel diameter **27,5"** | Frame size **16"** and **18"** | Shifters **Shimano Altus RD-M2000** | Shifting **Shimano Altus SL-M2010**, 9 speeds | Suspension fork **SR SUNTOUR XCT HLO**, 100 mm travel | Hydraulic disc brakes **Shimano BR-MT201** | Tyres **CST Patrol 27,5 x 2,40** | Saddle **MTF NoPressure Sport** | Controls on clear **LCD display** (5 levels of assistance) | Free kickstand



Cross MTF e-bikes



Off-road and on-road. Versatile use.

Cross electric bikes are suitable for both off-road and on-road use. They're great to ride on bike paths or paved roads, and fit well on the road thanks to the narrower tires. Their use is simply broad. You can easily attach a rack and fenders to both men's and women's 28" cross bikes.

You'll find rear hub motors, hydraulic disc brakes **Tektro**, shifters **Shimano Altus**, suspension forks **Zoom**, suspension seats or **colour LCD displays**. These are electric bikes more suitable for tourist style riding and relaxed trips.

Here, too, you can choose from several battery types with different capacities and ranges (up to 200 km). All are fully integrated into the frame.

Convenient control

Colour LCD display you set the level of engine support on it and it also serves as a bike computer.





28"

CROSS 4.4

Motor Bafang in rear hub (250 W/max. 500 W, 32 Nm)

SAMSUNG BATTERIES 1 **25 Ah** (900 Wh) – RANGE up to 200 km 2 **20 Ah** (720 Wh) – RANGE up to 160 km
TO CHOOSE FROM: 3 **14,5 Ah** (522 Wh) – RANGE up to 110 km 4 **13 Ah** (468 Wh) – RANGE up to 100 km

Men's cross electric bike with universal use. Ideal for lighter terrain and on the road. Wheel diameter **28"** | Frame size **18"** and **20"** | Shifters **Shimano Altus RD-M310** | Shifting **Shimano Altus SL-M315**, 3 x 8 speeds | Shifter **Shimano Tourney FD-TZ510** | Suspension fork **ZOOM**, 50 mm travel | Hydraulic disc brakes **Tektro HD-E350** | Tyres **CST 700 x 45C** | Saddle **MTF Comfort man** | Controls on **colour LCD display** (5 levels of assistance) | Free kickstand and lights



28"

CROSS 4.4 W

Motor Bafang in rear hub (250 W/max. 500 W, 32 Nm)

SAMSUNG BATTERIES 1 **25 Ah** (900 Wh) – RANGE up to 200 km 2 **20 Ah** (720 Wh) – RANGE up to 160 km
TO CHOOSE FROM: 3 **14,5 Ah** (522 Wh) – RANGE up to 110 km 4 **13 Ah** (468 Wh) – RANGE up to 100 km

Women's electric cross bike with lowered top tube and easy entry. Wheel diameter **28"** | Frame size **17"** and **19"** | Shifters **Shimano Altus RD-M310** | Shifting **Shimano Altus SL-M315**, 3 x 8 speeds | Shifter **Shimano Tourney FD-TZ510** | Suspension fork **ZOOM**, 50 mm travel | Hydraulic disc brakes **Tektro HD-E350** | Tyres **CST 700 x 45C** | Saddle **MTF Comfort lady** | Controls on **colour LCD display** (5 levels of assistance) | Free kickstand and lights



Trek MTF e-bikes



28"



E-bikes TREK

E-bikes TREK

Comfortable trips with maximum comfort

For all those who want to enjoy cycling in the saddle of an electric bike. These are bikes for lovers of relaxed trips, especially on cycle paths and paved roads. Trekking e-bikes are great on asphalt, but not suitable for heavy terrain. They are fully equipped for recreational riding: mudguards, lights, rack or practical stand. Everything is included in the price of the e-bike, you don't have to buy anything extra.

We offer electric bikes with mid (**new Bafang M410**) and rear drives, premium components, optional batteries **Samsung**. For each trekking model, you can choose from four battery types with different capacities and ranges. When choosing **25 AH battery**, the range is up to **200 km!**

We have trekking e-bikes for men and women, in different frame sizes. All have a wheel diameter of 28". The frames are designed to make the ride as comfortable as possible. On the women's models, the top frame tube is lowered, making it easy to get on.

Optimal power dosage

New Bafang M410 mid-drive motor with 80 Nm of torque can be found on the 6.4 series trekking electric bikes.



ROAD 6.4

Mid-motor Bafang M410 (250 W/max. 500 W, 80 Nm)

SAMSUNG BATTERIES TO CHOOSE FROM:

1	25 Ah (900 Wh) – RANGE up to 200 km	2	20 Ah (720 Wh) – RANGE up to 160 km
3	14,5 Ah (522 Wh) – RANGE up to 110 km	4	13 Ah (468 Wh) – RANGE up to 100 km

Men's trekking e-bike with a mid-drive motor suitable for longer trips on cycle paths and paved roads. Wheel diameter **28"** | Frame size **18"** and **20"** | Shifters **Shimano Alivio RD-M3100** | Shifting **Shimano Alivio SL-M3100**, 9 speeds | Suspension fork **SR SUNTOUR NEX RLO**, 63 mm travel, lockable from handlebars | Hydraulic disc brakes **Shimano BR-MT201** | Tyres **Maxxis Ravager 700 x 40C** | Saddle **MTF Comfort man** | Controls on **colour LCD display** with USB charging (5 levels of assistance) | Free kickstand and lights



28"



ROAD 6.4 W

Mid-motor Bafang M410 (250 W/max. 500 W, 80 Nm)

SAMSUNG BATTERIES TO CHOOSE FROM:

1	25 Ah (900 Wh) – RANGE up to 200 km	2	20 Ah (720 Wh) – RANGE up to 160 km
3	14,5 Ah (522 Wh) – RANGE up to 110 km	4	13 Ah (468 Wh) – RANGE up to 100 km

Women's trekking e-bike with mid-drive motor and lowered top tube for easy mounting. Wheel diameter **28"** | Frame size **17"** and **19"** | Shifters **Shimano Alivio RD-M3100** | Shifting **Shimano Alivio SL-M3100**, 9 speeds | Suspension fork **SR SUNTOUR NEX RLO**, 63 mm travel, lockable from handlebars | Hydraulic disc brakes **Shimano BR-MT 201** | Tyres **Maxxis Ravager 700 x 40C** | Saddle **MTF Comfort lady** | Controls on **colour LCD display** with USB charging (5 levels of assistance) | Free kickstand and lights



28"



ROAD 3.4

Motor Bafang in rear hub (250 W/max. 500 W, 32 Nm)

SAMSUNG BATTERIES TO CHOOSE FROM:

1	25 Ah (900 Wh) – RANGE up to 200 km	2	20 Ah (720 Wh) – RANGE up to 160 km
3	14,5 Ah (522 Wh) – RANGE up to 110 km	4	13 Ah (468 Wh) – RANGE up to 100 km

Trekking e-bike with rear hub motor and suspension saddle. Wheel diameter **28"** | Frame size **18"** and **20"** | Shifters **Shimano Altus RD-M310** | Shifting **Shimano Altus SL-M315**, 3 x 8 speeds | Shifter **Shimano Tourney FD-TZ510** | Lockable suspension fork **ZOOM**, 50 mm travel | V-brakes **TEKTRO 837AL** | Tyres **CST 700 x 45C** | Saddle **MTF Comfort man** | Controls on **colour LCD display** (5 levels of assistance) | Free kickstand and lights





28"

City MTF e-bikes



ROAD 3.4 W

Motor Bafang in rear hub (250 W/max. 500 W, 32 Nm)

SAMSUNG BATTERIES TO CHOOSE FROM:

1	25 Ah (900 Wh) – RANGE up to 200 km	2	20 Ah (720 Wh) – RANGE up to 160 km
3	14,5 Ah (522 Wh) – RANGE up to 110 km	4	13 Ah (468 Wh) – RANGE up to 100 km

Women's trekking e-bike with rear hub motor and full equipment for relaxed trips. Wheel diameter 28" | Frame size 17" and 19" | Shifters **Altus RD-M310** | Shifting **Shimano Altus SL-M315**, 3 x 8 speeds | Shifter **Shimano Tourney FD-TZ510** | Lockable suspension fork **ZOOM**, 50 mm travel | V-brakes **TEKTRO 837AL** | Tyres **CST 700 x 45C** | Saddle **MTF Comfort lady** | Controls on **colour LCD display** (5 levels of assistance) | Free kickstand and lights



Comfortable rides through towns and villages. For shopping or a short trip.

Comfortable e-bikes for all generations, including seniors. They are at home on asphalt roads, suitable for city and countryside driving. You can use them reliably to go on a small shopping trip, a visit or a shorter relaxing trip without any stress. You can choose electric bikes **with both mid and rear motors**, with a wheel diameter of 28" or 26". For men and women.

All city e-bikes have comfortable saddles and a rack where you can attach a shopping basket. In the equipment you will also find **mudguards, lights, bell, practical stand or leather grips** for a more comfortable grip. The lack of a top frame tube makes them much easier to climb on.

Some models have the battery fully integrated in the frame, others are mounted on the carrier. Even with city e-bikes, you can choose from several types of batteries with different capacities and ranges.

Mid-engined for the city

Even among city electric bikes, you will find models with a mid-motor, namely the **Bafang M200**.



28"



TOUR 5.4

Mid-motor Bafang M200 (250 W/max. 500 W, 65 Nm)

SAMSUNG BATTERY: 1 **14,5 Ah** (522 Wh) – RANGE up to 110 km

Premium city e-bike with a mid-drive motor and battery fully integrated in the frame. Wheel diameter **28"** | Frame size **17"** and **19"** | Shifters **Shimano Altus RD-M2000** | Shifting **Shimano Altus SL-M2010**, 9 speeds | Suspension fork **SR SUNTOUR NEX RLO**, 63 mm travel | Hydraulic disc brakes **Shimano BR-MT 201** | Tyres **Maxxis Rambler 700 x 40C** | Saddle **MTF Comfort+** | Controls on clear **LCD display** (5 levels of assistance) | Free kickstand and lights



26"



GRAND 2.4

Motor Bafang in rear hub (250 W/max. 500 W, 32 Nm)

SAMSUNG BATTERY: 1 **14,5 Ah** (522 Wh) – RANGE up to 110 km

City e-bike with a sleek design that has a battery integrated into the frame. Wheel diameter **26"** | Frame size **17"** and **19"** | Shifters **Shimano Tourney RD-TY300D** | Shifting **Shimano SL-TX50**, 7 speeds | Suspension fork **ZOOM**, 45 mm travel | V-brakes **Tektro C310** | Tyres **CST 26 x 1,75** | Saddle **MTF Comfort+** | Controls on **LED display** (5 levels of assistance) | Free kickstand and lights





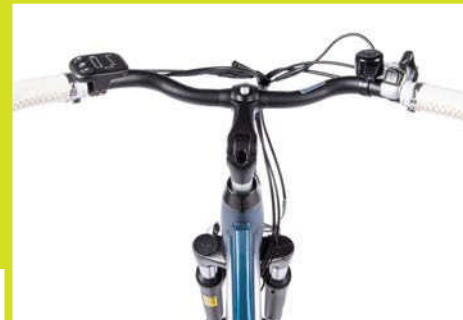
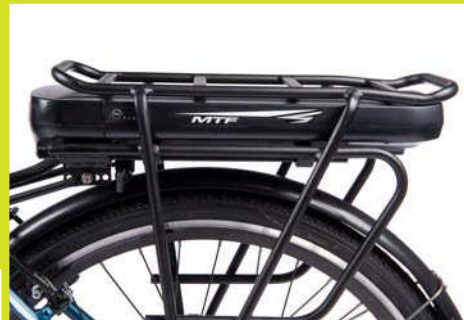
28"

TOUR 1.4

Motor Bafang in rear hub (250 W/max. 500 W, 32 Nm)

SAMSUNG BATTERY: 1 **13 Ah** (468 Wh) – RANGE up to 100 km

City e-bike with battery on the carrier, suitable for both men and women. Wheel diameter **28"** | Frame size **17"** and **19"** | Shifters **Shimano Tourney RD-TY300D** | Shifting **Shimano SL-TX50**, 7 speeds | Suspension fork **ZOOM**, 45 mm travel | V-brakes **Tektro C310** | Tyres **CST 700 x 40C** | Saddle **MTF Comfort+** | Controls on **LED display** (5 levels of assistance) | Free kickstand and lights



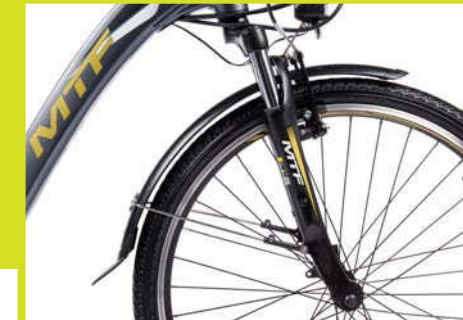
26"

GRAND 1.4

Motor Bafang in rear hub (250 W/max. 500 W, 32 Nm)

SAMSUNG BATTERY: 1 **13 Ah** (468 Wh) – RANGE up to 100 km

City e-bike with easy entry suitable for people of smaller stature. Wheel diameter **26"** | Frame size **17"** and **19"** | Shifters **Shimano Tourney RD-TY300D** | Shifting **Shimano SL-TX50**, 7 speeds | Suspension fork **ZOOM**, 45 mm travel | V-brakes **Tektro C310** | Tyres **CST 26 x 1,75** | Saddle **MTF Comfort+** | Controls on **LED display** (5 levels of assistance) | Free kickstand and lights





28"

CITY 5.4

Mid-motor Bafang M200 (250 W/max. 500 W, 65 Nm)

SAMSUNG BATTERY: 1 **14,5 Ah** (522 Wh) – RANGE up to 110 km

Very well equipped bike with disc brakes, dependable and powerful mid-motor and a fully integrated battery with capacity 522 Wh, offering up to 110 km travel distance on a single charge. Wheel diameter **28"** | Frame size **18"** and **20"** | Shifters **Shimano Nexus 7 Shift Lever SLC30007** | Shifting **Shimano Nexus SGC30017R**, 7 speeds | Suspension fork **SR SUNTOUR NEX RLO**, 65 mm travel | Hydraulic disc brakes **Clarks CLK-2B black** | Tyres **CST Xpedium Ampero 47-622 RF** | Saddle **MTF Comfort+** | Controls on **LED display** (5 levels of assistance) | Free kickstand and lights



28"

CITY 1.4

Motor Bafang in rear hub (250 W/max. 500 W, 65 Nm)

SAMSUNG BATTERY: 1 **13 Ah** (468 Wh) – RANGE up to 100 km

A budget version with front engine and rear-mounted battery, perfect for trips throughout the city, offering up to 110 km on a single charge with a 468 Wh battery. Wheel diameter **28"** | Frame size **18"** and **20"** | Shifters **Shimano Nexus 3 Shift Lever SLC3S41** | Shifting **Shimano Nexus SG-3C41**, 3 speeds | Suspension fork **ZOOM**, 65 mm travel | V-brakes **Clarks CLK-115X2** | Tyres **CST Xpedium Ampero 47-622** | Saddle **MTF Comfort+** | Controls on **LED display** (5 levels of assistance) | Free kickstand and lights



Folding MTF e-bikes

20"



E-bikes FOLD

E-bikes FOLD

They fit everywhere. Convenient and foldable in no time.

Folding bikes are gaining popularity in the electric bike segment. They are for everyone who wants a compact and comfortable electric bike for short rides. **For everyone from teenagers to seniors, men and women alike.** Just for everyone. These e-bikes can navigate through city traffic and are perfect for getting to work, school, or even a little shopping.

All models **have a carrier for attaching a basket, and a practical kickstand** when you want to park your bike for a while. The folding and unfolding of these electric bikes is very easy and takes only a moment. Anyone can do it. The folding bikes are particularly suitable for asphalt and paved roads. They are very easy to get on, which is why they are in demand even among the elderly and people of smaller stature. They are also popular with caravan or motorhome owners who take folding electric bikes with them on the road.

Choose from models with the battery fully integrated in the frame or behind the seat. For each, you can choose from two battery types with different capacities and ranges for added convenience.

Can be folded in a flash

The **folded electric bike** can be easily transported in the boot of a small car.

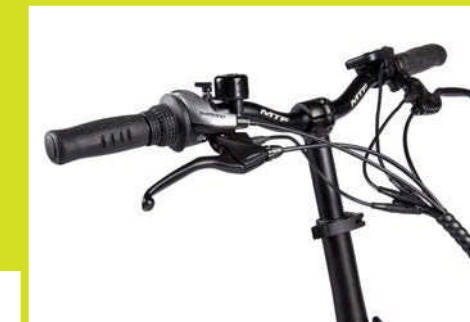


FOLD 3.4

Motor Bafang in rear hub (250 W/max. 500 W, 32 Nm)

SAMSUNG BATTERY: **1 10,5 Ah (378 Wh) – RANGE up to 70 km**

Trendy folding bike with special frame geometry for travelling to work or school. Wheel diameter **20"** | Frame size **15"** | Shifter **Shimano Tourney RD-TY300D** | Shifting **Shimano SL-RS45-R, 7 speeds** | Forks **ZOOM** | V-brakes **Tektro C310** | Tyres **CST 26 x 1,75** | Saddle **MTF Comfort+** | Controls on **LED display (5 levels of assistance)** | Free kickstand and lights





20"

FOLD 2.4

Motor Bafang in rear hub (250 W/max. 500 W, 32 Nm)

SAMSUNG BATTERY: 1 **14 Ah** (504 Wh) – RANGE up to 110 km

Elegant folding e-bike with battery fully integrated in the frame. Wheel diameter **20"** | Frame size **15"** | Shifter **Shimano Tourney RD-TY300D** | Shifting **Shimano SL-RS45-R**, 7 speeds | Forks **ZOOM** | V-brakes **Tektro C310** | Tyres **CST 20 x 1.75** | Saddle **MTF Comfort+** | Controls on **LED display** (5 levels of assistance) | Free kickstand and lights



20"

FOLD 1.4

Motor Bafang in rear hub (250 W/max. 500 W, 32 Nm)

SAMSUNG BATTERY: 1 **13 Ah** (468 Wh) – RANGE up to 100 km

Model of a folding electric bike with battery behind the seat tube and rear motor. Wheel diameter **20"** | Frame size **15"** | Shifter **Shimano Tourney RD-TY300D** | Shifting **Shimano SL-RS45-R**, 7 speeds | Forks **ZOOM** | V-brakes **Tektro C310** | Tyres **CST 20 x 1.75** | Saddle **MTF Comfort+** | Controls on **LED display** (5 levels of assistance) | Free kickstand and lights



E-scooters MTF

on offer more than **100** types



MTF MAX 2

Motor in the rear wheel

BATTERY: **10 Ah** (480 Wh) – RANGE up to 30 km

Unique electric scooter with wide wheels and defect-free tyres. Front and rear suspension | Electric motor **500 W** | Max. speed **25 km/h** | Load capacity up to **150 kg** | Wide footplate for better stability | Rear **disc brake** | Speed control via **accelerator lever** located on the right side of the handlebars | Front and rear **LED light** | Optional purchase of **extra seat** | Practical kickstand



MTF CITY 1

Motor in the front wheel

BATTERY: **7,5 Ah** (270 Wh) – RANGE up to 25 km

Practical electric scooter for urban traffic. Electric motor **350 W** | Max. speed **25 km/h** | Load capacity up to **110 kg** | Front and rear **LED light** | Practical kickstand



Accessories

We also offer a wide range of accessories for MTF e-bikes: **jerseys, leisure t-shirts and shorts, helmets, gloves, socks, electric bike rack for the car, drinking bottles, lights, locks, bags, bike computers, pumps, tools, cycling cosmetics** and much more.

Helmets MTF

8 types on offer

Sizes **S/M** and **L/XL** | Miscellaneous **color** and **various shapes** | For **men, women i children** | **INMOLD** Technology | Perfect **ventilation** | **Low weight** | On some models **removable visor** and **insect net**



Cycling bottles

Volume **0,5 l** or **0,75 l** | Two **colour variants** | Top quality **dutch-made**



Bottle holder MTF

Material: **ultralight aluminium** | Mounting option also for **saddlebags** or **handlebars**



Multi tools 14 in 1

Package contents:

Wrenches **8, 6, 5, 4, 3, 2, 5** and **2 mm**; screwdrivers; valve for blowing with a pump; **2 mounting levers**; storage box with **3 adhesive patches**



Cyclocomputer, 19 functions

For **electric bikes** and **classic bikes** | **2 variants** including wireless | Clear display with **backlight option** | **Easy to use** with two buttons | **Tool-free installation** | **Waterproof**



Biking accessories

10 types on offer

Comprehensive care of the highest quality for all bikes from the proven Czech **Carlson** brand. We offer wheel, brake and chain cleaners, cleaning wipes, silicone oils and much more.



Peruzzo Zephyr towbar mounted e-bike rack

Carrier for electric bikes **on the towing bracket of a passenger car** | Carrying capacity **60 kg** for **2 e-bikes** | For maximum safety and theft protection **the rack can be locked directly to the towbar** thanks to the integrated lock | Made of **durable material with coated finish** anti-scratch coating | **Quick and easy installation** tool-free thanks to quick-release system | **Ramp** eliminates the need to lift electric bikes | Carrier **can be easily folded** for free access to the trunk of your car | Including complete **brake and turn signals** + **registration plate holder**



Made in ITALY



website All the accessories are available at www.mountfield-export.com

MTF Pumps

Foot pump with aluminium body

Large **pressure gauge** | Universal **double valve** | Height **60 cm**

Aluminium mini pump with pressure gauge

Suitable for mounting on the frame | Perfect fit to the valve | Length **200 mm**



Clothing MTF

Top quality is guaranteed by the connection to **Czech company KALAS Sportswear**, which has specialized in the production of cycling clothing for many years. It supplies jerseys not only for the general public, but also for professional teams. Among others, it provides jerseys for the Czech and British cycling teams.

Our catalogue includes **women's, men's jerseys, shorts** and **shirts** suitable for sports and leisure wear. Additionally, cycling **gloves** and **socks**.

MTF Elite jerseys (men's, women's)

Sizes **S-XXXL** | **Perfect sweat wicking** thanks to Carbon X7 fabric | Great **breathability** | **Elegant design** | **Reflective** silicone tape | **Three pockets** on the back with a detachable and waterproof pocket for valuables



Lock with holder

Lengths **100** and **180 cm** | **Steel cable** with a 12mm diameter



Lights MTF

Various types of lights and flashers available for **all e-bikes and conventional bicycles**

Front light MTF 1000

USB charging | Luminosity **1 000 lumens** | **Micro-USB cable** included



Set of USB charging LED lights

With a low battery **indicator** | Suitable for **all types of bikes**



Cycling satchels

The offer includes **carrier bags, handlebars, frame i under saddle** of different shapes and sizes.

Satchel for rear carrier

Dimensions **30,5 x 16,5 x 21 cm** | **Made of waterproof material** | **Reinforced** main compartment | **side zipped pocket**



Double bag for rear carrier

Dimensions **26 x 11 x 30 cm** | Volume **2x 18 l** | **Waterproof material**



Satchel under the saddle

With pocket **with zipper** | **3 sizes** | Easy attachment



Functional leisure shirts MTF (men's, women's)

Sizes **S-XXXL** | Suitable for **sports** and as **leisurewear** | **Made of quick-drying material** MicroFit



MTF gloves (7 types)

The offer includes **women's, men's i children's** in different sizes and colours | Inner side **made of non-slip material** | **Soft lining** palms | Outer side of the thumb **made of soft terry cloth** for wiping the nose



MTF socks

Suitable for **cycling and other sports** | Available in **3 sizes** (35-38, 39-42, 43-45) | Special thread with **silver admixture** absorbs odours



MTF multi-purpose shorts

Suitable for **longer rides** on a mountain or trekking bike (ideally in combination with MTF inner shorts) | **Functional and sporty** **Mavar material** | **Adjustable waist width** with velcro | **Two front zippered pockets** | **Reflective elements** for extra safety | Can also be worn as **casual shorts**





Mountfield reserves the right to change all information in this catalogue without prior notice. Pictures and graphics are for illustration only. Errors in values and printing are subject to change.

www.mountfield-export.com

Mountfield
pool & garden