

EGO KITS. E-POWER KIT.

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EGO-KITS



BRANDNEW AWARD ISPO11 – Winner Kategorie „Wheeler“
BRANDNEW AWARD BIKE EXPO 11 – Finalist Kategorie „E-Bike“
Designpreis Deutschland 2011 – Nominee
Freeride Meilenstein Award 2011 – Nominee



LEGAL DISCLAIMER:

All of the actions depicted this media are dangerous! All of the riders in this media are professionals. Do not attempt to imitate or duplicate any of these stunts. Always wear protective safety gear, including a helmet. E-Speed LLC, True Sources, E-Ride Industries, EGO-Kits and all affiliates of this media will not be held responsible in any way for any physical injury or damage of any sort that may occur as a result of viewing and/or attempting the bicycle stunts or riding shown herein.



EASY GOING.



EGO KITS. EASY GOING.

⚡ FAST. FLEXIBLE. EASY.

EGO-Kits are ready-to-install electric motors, which, through our proprietary adapters, are compatible with approximately 70% of all bikes on the market. 1200 W of power open up whole new levels of performance and make a relaxed ride to the top possible for freeride and downhill bikes. Depending on your setup and terrain, speeds of up to 70 km/h // 43 mph are possible.

⚡ POWER. PERFORMANCE. EASY.

CNC cut stainless-steel adapter, patented mounting device and hard rubber covered clamps on the downtube allow a warp resistant construction without a loss of power. To keep the handling characteristics of your freeride or downhill bike, the battery is located in a backpack. It's clear to see that performance, while maintaining your original bike's handling characteristics, was our top priority!

⚡ QUICK. SIMPLE. EASY.

In just five steps, you can equip your bike with a brand new EGO. Attach motor, attach crank, attach throttle, put the battery in your backpack – and off you go! No engineering degree required!



GRAVITY?



EGO KITS. YOUR FUNMACHINE.

☛ GRAVITATION TO ANTI-GRAVITATION.

It does not matter if the trail is uphill or downhill, techy to flowy, the power and freedom of the motor is a “game changer” in the Downhill and Freeride world. The EGO-Kit turns even gravity-specific bikes into versatile machines that can be used anywhere.

- ☛ UPHILL WITHOUT A SHUTTLE – reach any summit, just you and your EGO.
- ☛ DOWNHILL WITHOUT THE HILL – flat level trails become downhill tracks.
- ☛ UPHILL THAT JUST GOT FUN – steep sections turn into trial’s riding fun.
- ☛ DOWNHILL AS USUAL – optimal handling through an optimal center of gravity.

EXPAND YOUR GRAVITY PLAYGROUND.



EGO KITS. THE PERFORMANCE.

PERFORMANCE

- ⚡ 1000 m vertical climbing (3280 ft).
- ⚡ Up to 50 km of travel (31 miles) on flat grounds without pedaling reach 100km (62 miles) pedaling with motor assistance.
- ⚡ With practice, our EGO can manage a 40° incline.
- ⚡ Nominal power 1200 W, 2400 W maximum.
- ⚡ Center pedal assist motor concept and low center of gravity maintains the original handling characteristics of your bike.
- ⚡ Response behavior of the suspension remains unchanged.
- ⚡ Unlike hub mounted motors, go ahead and take your EGO off of drops and jumps. Your EGO can handle it!

THREE MODES OF OPERATION

- ⚡ Throttle – manual motor control without pedaling
- ⚡ Pedaling – no resistance when pedaling due to the free-wheel motor
- ⚡ Combined – Pedaling with motor support

MOUNTING

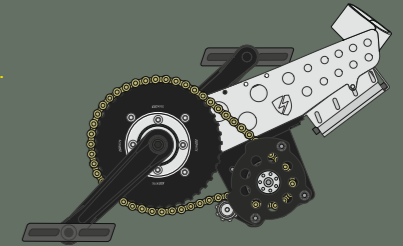
- ⚡ Modular carrier system
- ⚡ Approx. 70% compatibility
- ⚡ Three Controller positions
- ⚡ Rubber-protected downtube mount



EGO KITS. THE PRODUCT.

MIN. POWER: 1200 WATT
MAX. POWER: 2400 WATT

WEIGHT ON BIKE: 5.5 KG
12 LB



DRIVE SYSTEM



34T // SINGLE
36T / 22T // DOUBLE
FREEWHEEL

THROTTLE



ON / OFF BUTTON

CONNECTOR



ELECTRICAL POWER SUPPLY
EASY PLUG-IN / PLUG-OFF

BATTERY



LI-MN // 48V // 12,5 AH
WEIGHT: 4.0 KG // 8.8 LB

INCL. 2AH CHARGER
5H = 80% // 7H = 100%

BACKPACK



ERGON BA1 – M
25 L // 0.88 CFT OF SPACE

ROOM FOR MORE!

EGO KITS. TOOLS + EXTRAS.



⚡ CHAINGUIDE TOP // DH

OPTIONAL.
FOR SINGLE CHAIN RING.



⚡ CHAINGUIDE BOTTOM // DH + FR

OPTIONAL.
FOR SINGLE CHAIN RING, NON-SHIFTABLE.



⚡ CHAINGUIDE BOTTOM // FR

OPTIONAL.
FOR DOUBLE CHAIN RING, SHIFTABLE.



⚡ BB-TOOL // BOTTOM BRACKET TOOL

NECESSARY FOR DIY-MOUNTING.



⚡ LADEGERÄT // 10 AH

OPTIONAL. FOR A QUICK BATTERY RECHARGE
1H = 80% // 1,5H = 100%

EGO KITS. APPAREL.

⚡ EGO-CAPS

ONE SIZE
AVAILABLE SOON!



⚡ EGO-T-SHIRTS

„I ♥ MY EGO“
„EASY GOING“

MEN (S, M, L, XL)
MEN (S, M, L, XL)



„I ♥ MY EGO“
„EASY GOING“

WOMEN (S, M, L)
WOMEN (S, M, L)

AVAILABLE SOON!



⚡ EGO-HOODIES

„EASY GOING“

MEN (S, M, L, XL)
AVAILABLE SOON!



⚡ EGO-BEANIES

DO YOU WANT AN INDIVIDUAL BEANIE FOR YOUR NEW EGO?
FIND OUT WHAT YOUR EGO WANTS AND GET IN TOUCH WITH
US TO HAVE YOUR OWN BEANIE INDIVIDUALLY CROCHETED.
OUR CROCHET HOOKS WILL FLY!

