



Date July 2015
Publication immediate
Media contact Gina Wilbertz, Tel.: +49 (0) 2242-90166-13, hasebikes@amedes.de

**Visit HASE BIKES at the Eurobike show in Friedrichshafen, Germany,
from August 26-29, 2015: Open Air Grounds B7/1**

Suspension, Linear Gears, Small Folding Dimensions: Innovations from HASE BIKES

The KETTWIESEL Evolution Continues!

The cult trike of specialized bike manufacturer HASE BIKES will be turning heads at this year's Eurobike with a comprehensive upgrade. Its new features and options are focused on comfort and everyday practicality.

Three 20-inchers, a low center of gravity, extraordinary stability, and unbelievable agility: this is the KETTWIESEL that specialized bike manufacturer HASE BIKES introduced to the market almost 20 years ago. The "cornering machine," as it is known by its fans, is not only great fun to ride: thanks to its safety as a vehicle and the extremely large assortment of special accessories, the KETTWIESEL has also achieved considerable status in the field of adaptive cycling. However, fans were still asking for more comfort on unsurfaced roads, as well as off-road.

Then last summer, the company – with engineer Marec Hase at the helm – introduced two brand-new KETTWIESEL versions, the road model EVO and the offroader KROSS: both with full suspension! The independent rear-wheel suspension developed especially for the trike guarantees maximum comfort. And by adding a sway bar, adopted from the field of automotive engineering, designers were able to



ensure that no sacrifices were made in terms of agility and riding safety. Tests on downhill trails have proven how well-balanced the chassis is: the performance – e.g. impressive cornering stability, good shock absorption thanks to adjustable suspension, and exhilarating ride – speaks for itself.

And for the purists, the ALLROUND version of the KETTWIESEL will still be available as a “starter model” with no rear suspension – because cult is timeless.

Standard derailleur gears can limit the ground clearance on trikes. This is what motivated HASE BIKES to develop its own derailleur system: the HASE BIKES Linear 9- (or 11-) speed system features, as its name suggests, a linear design and requires so little space beneath the cogs that the trike can even be equipped with the new 11-speed cassette. The components of the derailleur arm are made from top-quality CNC-machined aluminum, guaranteeing precision, as well as the ruggedness required for off-road use.

Starting in 2016, the adaptive and comfort trike LEPUS will be built on the KETTWIESEL chassis with rear suspension, retaining its high, adjustable seat for easy mounting and dismounting. Future LEPUS riders can look forward to the increased riding comfort provided by the suspension system, as well as the option of adding a ROLLER BAG behind the seat. This trike “trunk” is available in two sizes, with carrying capacities of 50 or 100 liters. And the best part: with the ROLLER RACK, the bag can be detached from the trike in a flash and used as a shopping basket to pull behind you!

Even more practicality: foldability and seat cover

At the Eurobike, HASE BIKES will also be presenting a new option for the full-suspension KETTWIESEL models and the new LEPUS: the frame can be quickly and easily folded by opening a joint behind the seat mount. Just fold the seat forward and release the hinged folding joint by pulling a cord. When the joint is open, the rear portion of the trike folds beneath the front. The resulting “trike pack” is approx. 3’3” (1

m) long – depending on the length-adjustment of the front boom – and a little higher than the tires. This means that it will fit into practically any compact hatchback and can be taken with you everywhere for touring and city holidays.

Also new is the rain cover developed by HASE BIKES designer Paulo Mesquita together with Marec Hase. It keeps the seat dry in the rain. Or it can also be used for covering a seat that has become wet so that the rider's back and legs stay warm and dry. The cover does more than just protect from rain and moisture: it fits perfectly to the seat contours and has a slip-resistant surface to keep the rider in the seat if used as a cover when riding.

Pedelec option

All trike models are now available as pedelecs with the Shimano Steps mid-drive system. The trail-worthy KROSS with this drive system even won the Red Dot Award: Best of the Best 2015 for its design – and is therefore being showcased in the Design Museum right beside the Apple Watch.



The award-winning KROSS.

HASE **BIKES**

PRESS RELEASE



The 2016 LEPUS with the ROLLER BAG attached.

Print versions of these photos are available for download here:

<http://www.amedes.de/ftp/hasebikes/TrikeNews.zip>

About HASE BIKES

In 2014, **HASE BIKES** celebrated its 20th anniversary. Since 1994, company founder Marec Hase has been developing innovative tandems and recumbent bikes and trikes that offer exceptional practicality and versatility, along with unparalleled riding fun. The KETTWIESEL “cornering machine” has since attained cult status, and the PINO tandem is the most widely used touring tandem in the world – as well as the most versatile family taxi on two wheels. The KLIMAX trike, with e-assist and Foldable Fairing, is the first fully-thought-through concept for all-weather commuting by pedal power. The HASE BIKES manufacturing facility, with more than 40 employees, is situated on the historical grounds of the former coalmine Zeche Waltrop in the middle of the famous German Ruhr district. Visit www.hasebikes.com for information on the latest HASE BIKES specials and the ideas behind the concepts.