

Luxury transportation: BMW's amazing Motorrad Vision Next 100 bike

LONDON, UK, December 1, 2016 /EINPresswire.com/ -- Following on from radical MINI, Rolls-Royce and BMW 'Vision Next 100' concepts in 2016, the BMW Group has rounded off its quartet of centenary celebrations by reinventing the motorbike. Even staunch four-wheel advocates will be salivating at the outrageous tech that Motorrad, BMW's bike arm, has thrown at its showpiece.

Firstly (and most importantly if you value your limbs) it's impossible to tip over, despite sticking with the traditional layout of two wheels and an engine between your legs. What BMW calls "active assistance systems of the future" automatically balance the motorbike if they detect a topple is imminent – although, presumably, the rider can still fall off and watch their bike ride happily into the sunset.



When stationary, too, there's no need for a fiddly side stand – just hop off and the bike remains upright, so long as it's switched on. The idea is to trim the amount of lean allowed for novices, boosting their confidence, but still allow pros to scrape their knees on the tarmac, should they so wish.

BMW doesn't go into any more detail than that, but we understand gyroscopic sensors, much like you'll find in a Segway, keeps it standing to attention on two wheels. Speaking of wheels, the tires are fitted with a "variable tread" system, so no need to swap between slicks and knobbies - there's grip on track and wet roads.

BMW says it was keen to keep the raw, analogue nature of riding a bike intact, while introducing next-generation powertrain, safety and connectivity tech. So, while cues like the black frame triangle – a reference to the very first BMW motorbike, the R32, from 1923 - and sections that protrude outwards from the power unit when the bike sets off (to mimic the classic boxer-twin, despite the powertrain being fully electric) hark back to the good ol' days, here the frame and wheels are a single unit.

This 'Flexframe' allows the bike to steer – turn the handlebars and the entire frame articulates to change direction providing more resistance at high speeds, as less for slower manoeuvres. The flowing bodywork is covered in a matt-black fabric 'skin', while the bike's central spine and seat unit are carbon fibre. As for suspension, well, it doesn't really have any. Fortunately concepts don't have to worry about such details.

You'll notice a distinct lack of buttons, that's because motorbikes tend to require both hands to drive. Information, therefore, is fed to a smart visor that provides wind protection (there's no need for a full helmet, apparently, given the bike's self-correcting tech) and shows relevant data in four designated display areas. What you see depends on your eye movements, so look straight ahead and you're free to concentrate on the road, look up and you get a feed from the rear view mirror, look down and you can check your maps, and select functions by prodding your finger on the virtual projections. The system can even deliver the optimum speed and banking angle for an approaching corner.

A rather fetching black and white suit (BMW thinks biker clothing will become more fashion orientated in the future, they obviously haven't been to the Bike Shed in Shoreditch) senses the outside temperature and either cools or warms the ride, and is fully connected to the bike, too. Vibrations in the leg and arm sections correspond to sat-nav directions, and at high speed the neck section inflates to provide extra support for your head.

So what do you think? Is a motorbike that doesn't fall over enough to get more of you out on two wheels?

Want to read about more luxury in the headlines? World Luxury News, one of the fastest-growing luxury news social media channels celebrated breaking through the 100 million views barrier. Here, the world of luxury is no longer out of reach but right at one's fingertips - feed your appetite, indulge your senses, and realize your greatest desires.

Home to the biggest brands and the number one place for fans of all things luxurious, from supersonic jets, amazing priceless watches and jewelry, fashion must haves, VIP resorts and hotels, to luxury real estate and private islands that that will have you wishing you were there.

Immerse yourself in an entire world of the finest things that money can buy @WorldLuxuryNews and let us create your perfect fantasy, fulfill your dreams, and answer your questions. Our daily news provides you with the low down on what's hot and what's not. For more information, click here: <http://www.worldluxurymedia.com/>

PR Officer
World Travel Group
Tel: +44 (0) 20 7925 0000
email us here

This press release can be viewed online at: <http://www.einpresswire.com>

Disclaimer: If you have any questions regarding information in this press release please contact the company listed in the press release. Please do not contact EIN Presswire. We will be unable to assist you with your inquiry. EIN Presswire disclaims any content contained in these releases.

© 1995-2016 IPD Group, Inc. All Right Reserved.