



# MOMENTUM VIT-S

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## WEBSITE

[www.momentumelectric.com/VIT-S](http://www.momentumelectric.com/VIT-S)

## FACEBOOK / INSTAGRAM

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# SIMPLICITY MEETS POWER

## Specifications

- **Motor system:** Nidec Copal mid-drive motor with quadruple sensors 48V, 250W (rated), 700W (max), 95Nm (max)
- **Battery:** Panasonic cells 48V, 8.1Ah, 379Wh
- **Display:** LCD with 4 assistance modes Eco: 60%, Normal: 120%, High: 200%, Power: 300%
- **Frame:** Aluminium 6061 hydroformed
- **Fork:** Carbon fibre lightweight fork
- **Drivetrain:** NuVinci N330 Continuously Variable Transmission Gates Carbon Drive CDX 55T/24T
- **Wheels:** Schwalbe Marathon Supreme 37-622 Alexrims ATD 490 Shimano Deore HB-M525
- **Brakes:** Magura MT5 hydraulic disc brakes Storm HC 180mm
- **Handlebar:** Baramind BAM City suspension handlebar
- **Grips:** Velo VLG 1605 Kraton ergonomic grips
- **Stem:** Satori Stealth 6 110mm 3D forged one bolt stem
- **Headset:** Neco H-373C full integrated
- **Saddle:** Velo VL6307 Double density comfort saddle
- **Seatpost:** LightSKIN S003E-272450B with integrated rear light
- **Pedals:** Wellgo M111
- **Front light:** AXA Blueline 30
- **Rear light:** LightSKIN S003E-272450B with integrated rear light
- **Size:** 485mm
- **Weight:** 20.9kg
- **Recharge time:** 5 hours
- **Range Eco:** 160km, Normal: 120km, High: 100km, Power 80km
- **Warranty:** 2 years
- **MSRP:** €3600 £3200

# PERFORMANCE POWER

**"VIT-S is the result of one of the smallest electric bicycle company in Europe and one of the largest electric motor manufacturer in Japan."** -Ying Tsao Tan (CEO of Momentum Electric)

We have built an ebike with the most powerful motor on the market.

Our goal was to create a bike with sleek, reduced design and the most powerful motor, to give riders a unique experience and take commuting to the next level.

The VIT-S performance is the result of the efficient effort of the powerful motor, light premium materials and thought out composition of all these parts put together in one bike.

## Kickstarter campaign Be an early bird

We launch a Kickstarter campaign for the VIT-S early September. Don't miss a unique opportunity to support our dream and enjoy low prices while you can..

## Meet us

Come to Eurobike 2016 and tell us your feedback.  
(August 31st – September 4th)  
Momentum Electric Stand No.:  
FG-A9/4



# DESIGN SIMPLICITY

**"Only three companies will go into production using the Nidec motor and only VIT-S is not a mountain bike."** -Ying Tsao Tan (CEO of Momentum Electric)

The conception of the VIT-S symbolizes a sleek, practical and reduced design.

The name VIT-S is a play on the French word for speed, vitesse. The S in the name stands for speed and is also a description of the frame, which is shaped like the letter S.

All design parts are simple and functional, to set the focus on a sleek and vibrant riding experience.

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