

# Protanium

TECHNICAL FEATURES

## Electric speed bike



### Protanium 45 km/h speed bike.

This new Protanium development is one of the lightest in it's class. The bike is equipped with high end components - some of them even in carbon to make it as light and strong as possible. The battery is Protanium's patented, integrated, yet removable "Battery inside the frame" technology. 36 Volt with a capacity of 11,6 Ah.

The electric bicycle has a 500 Watt high torque motor developed especially for this speed bike. The torque of the motor is enormous. The power is controlled from the handlebar using Protanium's removable display technology. The display not only functions as a control panel but are also they key for the bike.



#### Specifications:

Nominal Voltage:	36V
Max effect:	500W
Max. speed:	45 km/h
Water proof rating on electric system:	IP64
Operating Temperature	°C: -20°C ~ + 100°C
Battery -	
Protanium inside frame patent	36 Volt, 11,6 Ah
Total weight of the bike:	19,5 kg.



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TECHNICAL FEATURES SPEED BIKE Vers. 01. 2012