

eZ Torq T1



TORQ T1

This bike is our T1 Beta prototype, and the final version will still have changes in some details. This is probably the first in the world full titanium bike (plus being electric at that) with full accessories, mudguard, chainguard, rear carrier, locks, and etc. When the Titanium frame/parts mfr. finally accepted to work with us on this project they have never been requested for the things we asked, because we designed and built this bike for the baby boomers market, customers who are mostly likely to be above 50 yrs old, they will need all the comfort and security, and they are not the hard core racing cyclist.

Shimano Alfine shifter and brake lever



Each bike will most likely be customised fitted for the customer for components :-
The standard will start with Shimano Deore 9 speed sprockets and Magura Julie hydraulic brakes.



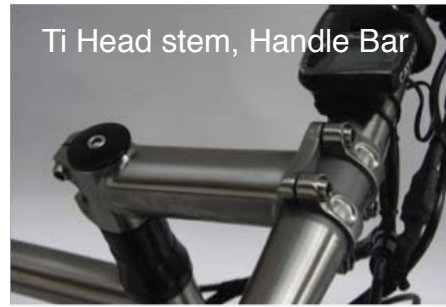
Ti 9 speed sprocket



Alfine Hub and disc brake



BB SKF BAS 600 1



Ti Head stem, Handle Bar

Made by the renowned SKF for bearings – SKF BAS 600 . It has a special stainless steel, water proof arrangement and needle bearings on the right side. This alone took over a year from order to delivery to get it right.
Option for Full titanium sprockets in the profile of Shimano 9 speed, or complete Alfine set., and titanium chain.



Rear wheel



Magura Julie hydraulic disc brake



Throttle with Magura Julie Brake lever 1

The spokes will be Aero blades made with stainless steel T302 from Sandvik with exception high tensile and fatigue resistance.
Weight of the bike as seen in above photo is 20.3 kgs without battery.

We have not work on the final pricing yet.
Anyone interested could email me direct ezeebike@gmail.com