

Battery Watthours =  $V_{bat} \times Ah_{cap} = 3.2V \times 160Ah = 512 \text{ Wh}$ . Motor power = 8200 Watts nominal. Ignoring voltages - battery energy is enough at 100% drain at 100 % efficiency to run motor at full power for  $\text{Battery\_energy Wh} / \text{Motor power W} = 512/8200 \text{ H} = 0.06\text{H} = 3.75 \text{ minutes}$ .

My current setup is a 52 volt 30.6 amp hour battery (14s 9p - 35E). My controller is a 12 fet 3077 36 volt - 52 volt, with a current rating of 40 amp. I am currently running a 1500 watt Mac motor . I would like to start upgrading my setup to a 72 volt system. Would I be able to run a 3000 watt motor with my battery and controller setup?

72 Volt 20 AH 80 BMS Triangle Battery This 72 Volt Battery has the correct connectors for the NB motor kits used and supplied by MER (Moto Electric Racing Co.) Includes 72V5A charger, and ...

3000 / 5000 Watt Motor 190 dropout (Super73 S-2, R, RX, ZX) On sale from \$1,095 Sale View. ... View. Tronic 250 Controller - Tronic Systems - OUT OF STOCK. Sold Out View. 72 Volt ...

Ayrıca 72 VOLT 5000 WATT HUB MOTOR. Elektrikli Bisiklet için 72 Volt 5000 Watt Hub Motor, aracınız veya bisikletinizi Elektrikli Bisiklete dönüştürmek için yeni teknoloji motordur. Elektrik enerjisini mekanik enerjiye dönüştüren motora BLDC motor denilir. Farklı DC motorlar olarak bilinen BLDC motorlar, yüksek verimli ve mükemmel kontrol sağlayan zelliğe sahiptir

Assuming the motors are similar in weight and winding, no. The 3000 watt motor will handle the ~2200 watts of battery power and not get hot. The 5000 watt motor will handle the ~2200 watts of power and not get warm. A 1000 watt motor can handle the 2200 watts of battery power too (as could a 750 or even a 500) - but the smaller motor will heat ...

Battery: 72V 32Ah SLA With Charger Battery Cycle Life: 300 Battery Charging Time: 6-7 hours Motor Power: 500W (2000W PEAK Hub ...

Elektrikli Bisiklet için 72 Volt 8000 Watt Hub Motor, aracınız veya bisikletinizi Elektrikli Bisiklete dönüştürmek için yeni teknoloji motordur. Elektrik enerjisini mekanik enerjiye dönüştüren motora BLDC motor denilir. ...

If they sent the kit with a 72 volt motor, odds are they send the same motor with 48 and 72 volt kits, and the difference is in the controller/batteries. For example, the motor on my custom ebike is rated up to 3000 watts at 72 volts, but I run it at 48volts because 72 volt setups are outrageously overpowered for my purposes and expensive.

A 24 Volt, 36 Volt, and 48 Volt 250 Watt motor will all have the same amount of torque and horsepower, and a 24 Volt, 36 Volt, and 48 Volt 500 Watt motor will all have the same amount of torque and horsepower. The battery capacity is determined by the Voltage of the pack and the Ah rating of the batteries in the pack.

Jan 18, 2024 - QuietKat 2016 Rancher AP-72 Volt Electric All Terrain Vehicle available at a great price in the Sportsman"s Guide Electric Fat Tire Bikes collection. Explore. Shop. Log in ... uses a geared 500 watt front hub motor ...

Web: <https://systemy-medyczne.pl>