



# TORROT

TRIAL TWO	SPECIFICATIONS
CHASSIS	Tubular CrMo steel frame
FRONT SUSPENSION	Hydraulic fork 95 mm travel
REAR SUSPENSION	Oil shock absorber with pre-load adjustment 125 mm travel
SEAT HIGHT	560 mm
BRAKES	Hydraulic brake system front & rear disk
MOTOR CONTROLLER	48V programmable parameters using the APP: speed, power, throttle response and motor retention (regeneration)
POWER	600W-1500W / max. speed 40 km/h
BATTERY	Swappable 48V / 8.8Ah
RIMS	Front: Aluminium 12" x 1.60" Rear: Aluminium 12" x 1.60"
TIRES	Front: Torrot Trial 2.5-12 Rear: Torrot Trial 2.5-12
WEIGHT	30 kg
MAX PILOT WEIGHT	40 kg
CHARGER	54.6V / 2A (≈4 hours to fully charged)
OTHERS	Bluetooth parental control and power management APP. Speed and power limiting device.
OPTIONAL	Torrot inverter for car chare (lighter socket)

BATTERIES	Model	Configuration	Voltage	Capacity	Energy	Weight
Art.-Nr. E0005S	ONE	13S3P// BAK 18650CC	48V	6,6 Ah	317 Wh	2,6 kg
Art.-Nr. E0005R	TWO	13S4P// BAK 18650CC	48V	8,8 Ah	422 Wh	3,4 kg
Art.-Nr. E0005T*	EXTENDED for Model TWO only	13S5P samsung 18650 25R	48V	12,5 Ah	600 Wh	4,3 kg

*	Long VELCRO tape	20x6 for battery fixing				
plus Art.-Nr. E0006B						

