



TORROT

MOTOCROSS ONE	SPECIFICATIONS
CHASSIS	Tubular CrMo steel frame
FRONT SUSPENSION	Hydraulic fork 95mm travel
REAR SUSPENSION	Gas shock absorber with pre-load adjustment 85 mm travel
SEAT HIGHT	581 mm
BRAKES	Hydraulic front & rear disk
MOTOR CONTROLLER	48V programmable parameters using the APP: speed, power, throttle response and motor retention (regeneration)
POWER	350W-850W / max. speed 32 km/h
BATTERY	Swappable 48V / 6.6Ah
RIMS	Front: Aluminium 10" x 1.60" Rear: Aluminium 10" x 1.60"
TIRES	Front: Michelin Starcross 10" 2.5 Rear: Michelin Starcross 10" 2.5
WEIGHT	28 kg
MAX PILOT WEIGHT	30 kg
CHARGER	54.6V / 2A (≈4 hours to fully charged)
OTHERS	Bluetooth parental control and power management APP. Speed and power limiting device. Vehicle height adjustable to two positions.
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

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