OTL RACE DIVISION

100% ELECTRIC

TECHNICAL DATA SHEET

E CADET X3

Built for the next generation of champions,
the OTL Race Division E Cadet X3 is engineered
for serious junior racers ready to develop real racecraft
in a high-performance electric platform. Precision handling,
competitive speed and race-ready technology
make it the ideal step for young drivers with big ambitions.



powered by BLUESHOCKRACE

STANDARD FEATURES

- Rear homologated (CIK/FIA) billet hydraulic brake system
- Dual 25mm monoblock piston caliper diameter self-adjusting
- Rear floating ventilated disk 12MM x 158.5MM
- 28mm(dia) - 25 CRMO Homologated Chassis
- 950 mm wheelbase
- Magnesium Rims 130/130mm (Aluminum Options)
- Billet aluminum steering column support with nylon bushing
- Bodywork (KG active model year)
- All components are made from billet with certificated aluminum
- Electric motor designed and manufactured specifically for high-performance racing
- IMAF seat selections
- Axle 30MM diameter
- Adjustable Billet CNC 17MM front spindles
- Aluminium CNC pedal assemblies
- Steering wheel 340MM (Freem, Magnesium)

BATTERY / CHARGING



96V / 28 Ah Lithium Batteries and BMS - Forced Air Cooling - Weatherproof
110V/220V Single Phase Chargers - Commercial Options Available
PMAC 10kw Brushless Motor with Air Cooling
DC/AC 96V 350a Inverter with Air Cooling

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BENEFITS

- No fumes and emissions
- Instant torque and faster acceleration
- No need to store and dispense fuel
- Lower Maintenance costs
- No building ventilation needed
- Less noise and vibration
- Environmentally friendly
- More efficient and powerful power delivery

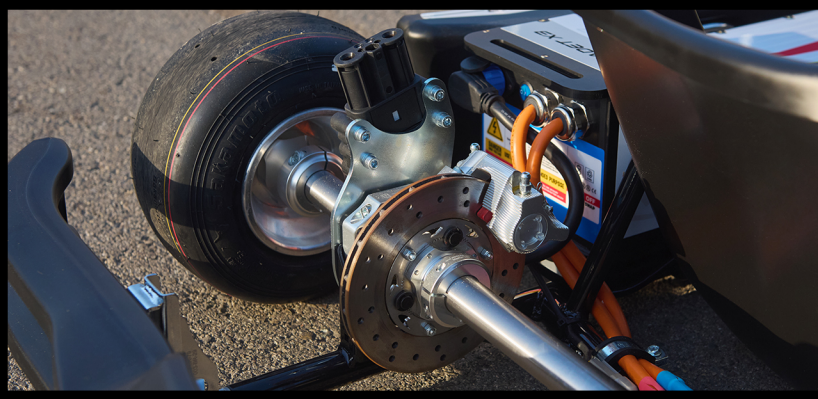
CONFIGURATION

LENGTH: 71" (180 cm)
WIDTH: 45" (114 cm)
HEIGHT: 18" (46 cm)

WEIGHT

185 LB. (84 KG)
with batteries









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