



TECHNICAL DATA SHEET

E PRO KART

The ultra high-performance OTL Race Division E-Pro Kart is meticulously handcrafted on the most advanced racing chassis and components available.

The E-Pro Kart is powered by a precise, high-power, efficient, and homogenous motor, controller, and lithium powertrain.



STANDARD FEATURES

- Front billet hydraulic brake system - homologated (CIK/FIA)
Two pistons per caliper, self-adjusting
- Front ventilated disks 10mm x 158mm
- Rear billet hydraulic brake system - homologated (CIK/FIA)
Four pistons and self-adjusting.
- Rear ventilated disk 12 mm x 200mm
- Dual brake hydraulic pump with adjustable bias controls
- Front and Rear adjustable anti-torsion bar (options available)
- Main chassis in 32mm (dia) - 25 CRMO
- 1040 mm wheelbase

- Magnesium rims 130/210mm
- Billet aluminum steering column support with nylon bushing
- Bodywork (KG, active model year)
- All components are made from billet with certified aluminum
- Electric motor designed and manufactured specifically for high-performance racing (25KW Max Output)
- IMAF seat selections
- Axle 50mm diameter
- CNC spindles 25mm from billet with eccentric kit
- Aluminium CNC pedal assemblies
- Steering wheel 320mm

BATTERY / CHARGING

88V / 57 Ah Lithium Batteries and BMS - Forced Air Cooling - Weatherproof
110V/220V Single Phase Chargers - Commercial Options Available



Worldwide distributor of electric go-karts, karting barriers, tires, helmets and more.

Kart1.com



BENEFITS

- No fumes and emissions
- Instant torque and faster acceleration
- No need to store and dispense fuel
- Lower operating costs
- No building ventilation needed
- Safer for customers
- Less noise
- Easier maintenance
- Environmentally friendly
- Dramatically less vibration
- More efficient motor

CONFIGURATION

LENGTH: 76" (193 cm)
WIDTH: 53" (134.62 cm)
HEIGHT: 21" (53.34 cm)

WEIGHT

295 LB. (126 KG)
 *with batteries

