



**TECHNICAL DATA SHEET**

# Superleggero

The OTL Superleggero kart is the undisputed leader in the electric go-kart rental market.

With its stylish modern design, exceptional performance, and reliability,

OTL has established the benchmark for the karting industry.



The primary focus in designing the Superleggero is safety, featuring an innovative polyurethane shock absorption system, a roll bar, a four-point seat belt, steel tube foot protection, an emergency stop button, a reverse function, and wireless speed control. Additionally, to provide thrilling excitement, the karts can reach speeds of up to 40 mph, delivering remarkable acceleration with instant torque from the electric motor.

## STANDARD FEATURES

- 48V 4kW 3 phase AC induction motor
- Limited Slip Differential
- Chain Drive Transmission
- Roll Bar
- Emergency Stop Button
- Boost / Push to Pass Button
- Reverse Button
- LED Headlight and Stop Light
- Heads up dash mounted LCD screen
- Steel tube foot bar / protection
- Rear wheel drive
- Adjustable front-end geometry
- Adjustable steering wheel and pedal assembly
- Hydraulic braking system with 2 self-ventilated disc brakes
- Heavy duty polyethylene (HDPE) shock absorption system
- Easily removable polyethylene body for service
- Fully encased rear body covering motor, wheels, batteries etc.
- Wirelessly control speed of the karts ( 6 speed settings + stop function)
- Temporary shutdown when accelerator and brake are pressed simultaneously.

## CONFIGURATION

<b>TYPE</b>	<b>INDOOR</b>	Indoor setup
	<b>OUTDOOR</b>	Specifically equipped with weatherproofing
<b>TRANSMISSION</b>	<b>CHAIN</b>	Reliable and affordable
<b>BATTERY</b>	<b>LEAD</b>	Standard reliable setup - (4) 12v AGM deep cycle batteries
	<b>LITHIUM</b>	60Ah at 48vdc, Forced air cooling, Digital BMS



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:** 81.1" (206 cm)  
**WIDTH:** 55.5" (141 cm)  
**HEIGHT:** 42.9" (109 cm)

## WEIGHT

**385 LB. (175 KG)**  
without batteries

