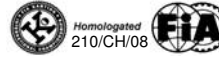


Le Mans 100 cc

...a model of the Parolin line



100 cc 2003/2008 CIK FIA homologated for all categories



Short description

Chassis made of seamless special Cr Mo steel tubes of diameters 30 mm (1.18 in) and 32 mm (1.26 in). Tube cutting and welding are performed using laser technology machines and tube bending is done with state of the art CNC machines.

Tube ends are cut by laser prior to welding in order to allow a flawless seam.

Accessories are cut from best aluminum solid pieces and then gold or titanium anodized, the first being done with state of the art CNC fully automatized machines and held to tight tolerances.

All these operations are performed within PAROLIN RACING KART's facilities.

Wheelbase is 1046 mm (41.18 in).



Stub axles are cut from a single steel piece. Ackerman geometry is adjustable.

Brakes are hydraulic CIK FIA homologated EUROSTAR, with four pistons. Brake rotor is 200 mm in diameter, Cast Iron and ventilated. Brakes, as all accessories, are produced within our facilities.

It presents front and rear removable stabilizer bars.

Rear axle is supported by three bearings and is 50 mm (1.97 in) in diameter. Optional 40 mm (1.57 in) is available.



The seat is manufactured in fiberglass and engineered using the latest ergonomic techniques. It also presents a controlled torsion stiffness.

Wheels are 210/130, made of aluminum, heat treated and present a triple bead retention system.

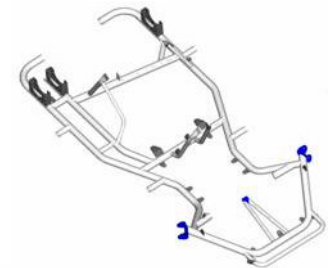


It presents right-left extra seat supports.

The anatomic steering wheel is 310 mm (12.20 in) in diameter, of aluminum.

Chassis is powder coated in Parolin red color.

Tyres, engine mount and bodywork are excluded.



www.parolineracing.com

Optionals			
HF Motor mount	Eurostar or Eurostar Light Bodywork Kit (CIK FIA Hom.)		Bodywork adhesives kit
IAME	Red	Silver	Parolin for Eurostar Light model *
ROTAX	Yellow	Black	Parolin for Eurostar model *
Briggs & Stratton	White	Transparent	* Free of cost with the purchase of the bodywork kit
TM	Blue		Magnesium wheels
NB: Others available, communicate engine type when ordering the chassis	Exhaust pipe support		Size 130/180, with triple bead retention system
	Support kit for ROTAX		Size 130/210, with triple bead retention system
	Support kit for 100 cc Silencer		Aluminum pedals
			Water radiator complete with pump and supp.
			Long curved radiator complete with tubes
			Short curved radiator complete with tubes
			Hydraulic, self adjusting and CIK FIA Homologated AP RACE brakes