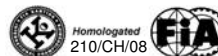


Le Mans 100 cc MOTORSPORT

...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 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.



Pedals are made of aluminum and present a ultra-low friction attachment system which provides enhanced sensibility.

Brakes are hydraulic self adjusting CIK FIA homologated AP RACE. 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 with special cassettes 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.

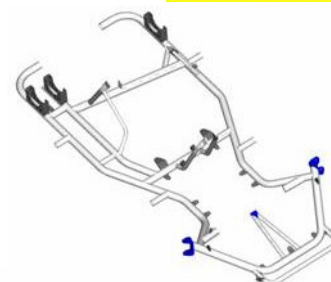
Wheels are 210/130, made of aluminum, heat treated and present a triple bead retention system.

It presents right-left extra seat supports.

The anatomic steering wheel is MOTORSPORT 322 mm (12.68 in) in diameter, of aluminum.

Chassis is powder coated in Parolin red color. Floor tray is powder coated in gray.

Tyres, engine mount and bodywork are excluded.



www.parolindracing.com

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