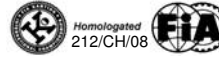


# Montecarlo 100 cc

...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 32 mm (1.26 in) in diameter. 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 1045 mm (41.14 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.

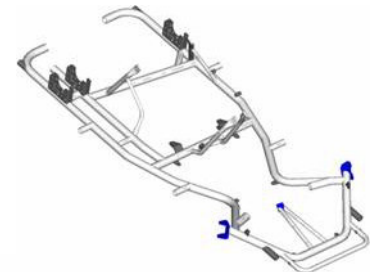
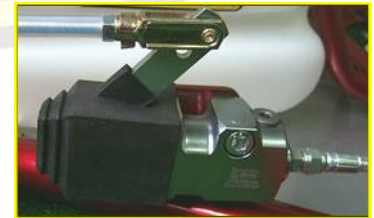


It presents right-left extra seat supports.

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.parolinracing.com](http://www.parolinracing.com)

<b>Optionals</b>				
<b>HF Motor mount</b>	<b>Eurostar or Eurostar Light Bodywork Kit (CIK FIA Hom.)</b>		<b>Bodywork adhesives kit</b>	<b>Water radiator complete with pump and supp.</b>
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		<b>Magnesium wheels</b>	
NB: Others available, communicate engine type when ordering the chassis	<b>Exhaust pipe support</b>		Size 130/180, with triple bead retention system	<b>Hydraulic, self adjusting and CIK FIA Homologated AP RACE brakes</b>
	Support kit for ROTAX		Size 130/210, with triple bead retention system	
	Support kit for 100 cc Silencer		<b>Aluminum pedals</b>	