

FR-225X



VORT
VORTKART



30Cr-Mo
Steel



Gas Power



1.6m+



Honda GX200
Honda GX270
Zongshen 225cc

FEATURE

- 1.The bodywork is made from memory system plastic, designed specifically to withstand and absorb impacts of over 10G
- 2.Adjustable manually by means of a cable from a lever under steering wheel, pedal box position can be adjusted according to its height, operated by the driver self, with a range of movement of 130 mm.
- 3.Calliper with two Ø 38 mm pistons with road-car derived pads for longer life. Aeronautical standard nylon brake lines, covered in stainless steel weave to withstand over 1000 bar pressure. Ibox 8 hydraulic brake system with steel Ø 180 mm x 17 mm brake disc, fitted to a fully machined aluminium calliper.
- 4.Spindles with cast stainless steel body, with pressed lever and removable wheel axle by means of a fixing bolt. Steering tie rods made from aluminium material with aluminium bushes to fix uniball. eccentric adjuster allow driver to choose the most suitable setup, according to use (indoor track, outdoor track, short, quick, mixed...). Each front wheel is mounted on four bearings to reduce axle loads as much as possible. Angled steering wheel support in pressed aluminium. 320 mm leather-covered steering wheel.
- 5.Axle made of molybdenum chrome steel with Ø 40 mm x 5 mm thickness, mounted on four bearings.
- 6.With 20mm stainless steel bumper and PE anti-collision parts, driver's safety is well guaranteed.
- 7.The karts can be fitted with exhaust silencers tailor-made for the Honda GX 200/GX 270/Zongshen 225cc engines and are designed to increase performance and reduce both CO2 emissions and noise.
- 8.Kart frame made from Ø 30x2 mm chrome molybdenum, with additional strengthening at key points. The design is derived from experience gained in racing, to produce a real thrill effect when driving.



TECHNICAL SPECIFICATION

Weight	130 kg	Tank Capacity	6.5L
Tubes Diameter	40mm	Steering Wheel Diameter	320
Wheel Base	1045mm	Wheels	130mm & 212mm
Rear Width	1280mm	Tyres	Anluchi/Gs
Length	1900mm	Seat	Reinforce Plastic
Axle	40x5	Pedal	Adjustable System (130mm)
Braking System	Ibox8 Hydraulic Ventilated Brake System	Brake Position	Rear



