

CARBON GPX

The record-setting GPX racing wheelchair is the product of a long evolution. And it keeps aiming higher with its completely revised frame.

For a sturdier, more fun ride

The advent of the next-generation racing wheelchair.

The realization of the ultimate in lightness and strength [CFRP] and [Autoclave]



CFRP

CFRP (Carbon Fiber Reinforced Plastics) components are a composite of carbon fiber and resin, so they are much stronger, lighter and more durable than metallic components. The highly free-form design with high shock absorption make this is a perfect racing wheelchair.

Autoclave

Autoclave refers to containers and devices characterized by very high internal pressure capability. By finishing carbon products inside the autoclave with high temperature / high pressure, the epoxy resin is absorbed flawlessly in the carbon fiber, reducing epoxy remainders maximally. The result is extremely tough and durable carbon components. However, there is one problem: the cost. Products that use carbon components, such as racing bikes parts and F1 racing cars chassis, the bodies of military aircraft, etc., are those for which cost is not a concern in the production process.



*handles well
...on any surface.*

*Galvanizes your acceleration to further maximize speed
Allows for high-speed cruising*

REV

X

NOVA ENGINEERING

Introducing the next generation racing wheelchairs based on REV joint development with the cutting edge racing car maker NOVA Engineering that has been at the forefront of the field ever since the 4-wheel race revolution.



GPX (carbon frame specifications) : ¥ 600,000~
CARBON GPX May 1, 2012 First edition