



ELECTRIC KARTS IS THE FUTURE?

Are electric cars is our future? And What about electric cars in motorsport? Probably yes, as all the car industry itself is changing. It is nothing special these days to see an electric vehicle on the road. We already have FIA Formula E and the FIA World Rally championship with electric Project E cars. But what about karting? Only a few drivers have raced in the electric race kart and let's be real, most of us have not even seen electric race kart, but electric karts are near future, "Blue Shock Race " is confident about that.



Blue Shock Race is probably the purest electric racing kart manufacturer in the world. They are making only electric karts since day one. So it is not a big surprise that BSR is the world's first electric kart provider to a national championship. Cooperating with well-known Chassis manufacturer Gilliard racing karts BSR has also made the world's first kids electric kart championship. And they are not willing to stop there



All new BSR 25kW Electric kart has now been presented and available for orders. Tested by JWRC leading driver Martins Sesks, FIA World Rallycross driver J.Baumanis and TCR International Series driver V.Zviedris, this racing kart is a real treat for most petrol karts. According to Go-kart reviewers from the USA Blue Shock Race 25 kW racing kart is the best electric racing kart on the market. „The BSR Racing Kart Pro is the best electric racing go-kart for adults due to its speed, build quality, and affordability.”



But still, why we need electric karts?

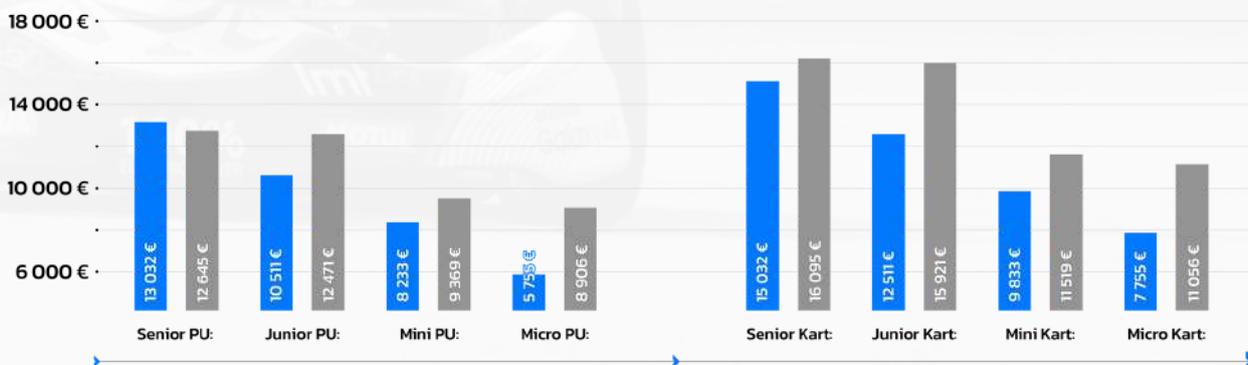
Blue Shock Race says - It is simple - no gearbox, fewer parts, instant torque. Electric karts could cut maintenance costs and the cost of racing overall, so basically with electric, you can get the same adrenaline and same racing experience with less noise, less maintaining cost, and fewer problems overall. But maybe even more important is the fact that it is super friendly for young drives and drives that are just starting to race. Easy maintenance, low noise levels and lower overall cost mean that more kids could be able to compete and begin their way to F1.

Also, all these aspects are good news for all those who want to feel racing adrenalin but are racing just for fun due to lack of time, finance or just not willing to spend hours in the garage preparing kart.

Sounds too good to be true. So where is the hook?

For most electric karts weak side is battery life. You can race for 15 to 30 min. and then you need to charge it for more than 1 hour. But again Blue Shock Race engineers and designers are few steps ahead and are offering a quick swap system. Quick swap system allows you to drive 94% of the time. So if you got 1 hour of training time you will be able to drive 56 minutes and for kid racing karts and rental karts efficiency is even higher up to 96-97%.

The second weakness is the price of the electric kart. But due to low maintenance cost, you will be even after about the first year.



* First-year investment including spare battery or engine with maintenance costs.

**Second-year, including first investment and maintenance costs in two years.

So yes, most likely electric karts are the future of karting. In racing as well in a rental where you can put electric kart indoors without extra ventilation (extra investment) needed. We already see electric cars racing and getting faster and more powerful year after year. Felipe Massa (President of CIK-FIA) thinks that electric race karts will be in the Olympic games in 2024.

All car and motorsport industry is changing, are you?