

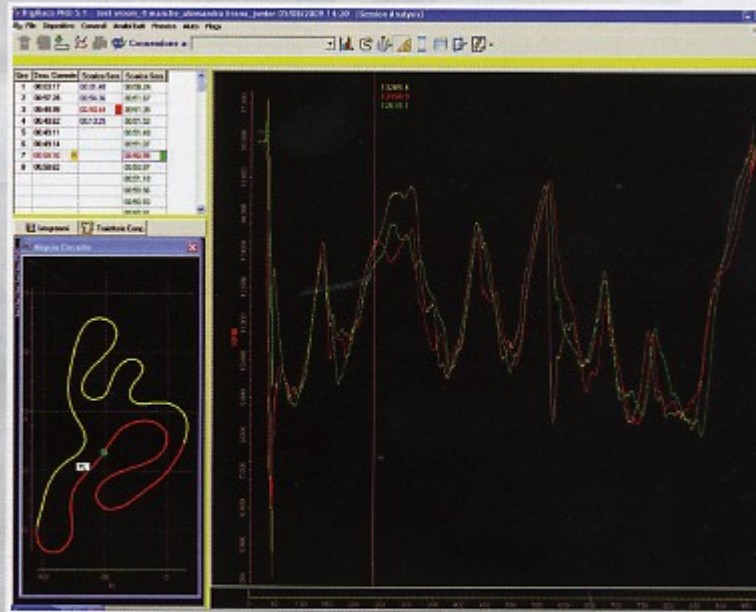


FRANCESCO PARISIO - STARLANE

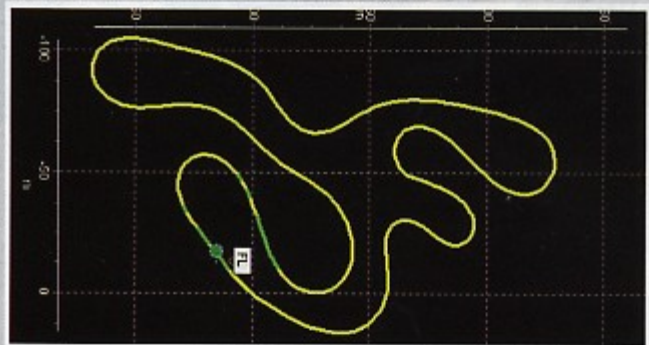


CHARACTERISTICS: ATHON GPS

- GPS Receiver and aerial integral with instrument
- End handler and 3 intermediate
- Indication of obtainable ideal time
- Double function Led "best lap"
- GPS Speed Measurement
- Exhaust data without wires through bluetooth
- Engine rev counter with led bar and flash for out of rev setting
- Double meter that can be zeroed for perfect periodic maintenance of vehicle
- 999 rev memory with automatic running of 99 test sessions
- Memory of finishing line co-ordinate of main tracks used
- Large backlighted graphic display
- Supplied with software visualisation, study and stamp of paths with accelerating points, braking points, and immediate speed
- Military connector for sensor input: water temperature, wheel speed, 2 suspensions, accelerator, and thermocouple k-line data can bus
- Waterproof
- L. 96 mm - H. 74 mm - P. 22.6 mm - Weight 125 gr.



GRAPH 2
JUNIOR - RPM - STARLANE: Red line Daniela - Yellow line Alessandra - Green line Laura.



From the following graphs the similarity in driving between the KF3 and the JUNOR is evidently, not as smooth and brusque, the drivers have always been confident to get a sort of behaviour that is now common and sincere for these karts, which allow sometimes for uncoordinated acceleration and give full throttle to get out of a turn fast, the speed required to tackle the circuit properly.

The three young drivers though, once they got in a CADETTI drove with "reverence" and smoothly, something that was probably dictated by more "communication" with the way the kart reacted without any forewarning; having the sensation of riding a "colt" that hasn't quite been tamed has made them look for a drive style that didn't "upset" it too much, putting aside the force showed with the other two karts that often doesn't pay, but penalises. In fact, a smoother drive style has enabled the CADETTE, even if not pushed to the maximum, to be driven with profit and get accelerations on corner exit like the two young "thoroughbred" with which it was being compared.

Notice how in some turns the drivers tended to choke gas keeping the Cadetti on the right line making sure that it didn't go wrong with brusque reactions but letting it run along as it required.

However, the engine of the Cadetti has very little to envy its two foster-brothers, seeing that there is not very much difference between the RPM curve tilt of the three karts, which shows therefore that acceleration and response time basically the same, proof that the fact that the Cadetti is much lighter has been taken in consideration. The whole thing is confirmed in the analysis of the speed graph.