



Thank you for showing an interest in our product.

Our minitrike has been designed and built by Paco Diaz. He is the third generation of his family to work in aeronautics and director of the ULM school, his considerable knowledge and experience is demonstrated in the manufacture of our trike. The product has been designed with aeronautic factors in mind.

The minitrike has been developed under three main principles:

1. To be strong, in order that it can withstand high impact loads
2. To be easy to control both in the air and on the ground
3. To be easy to assemble and be user friendly

The strength of the trike is due to a main aluminium axis and mainly in a back solid axis (rather than a tubular shape structure)

The absorption of the material has been obtained firstable thanks to the metal alloy in the axis of the rear wheels, those rear wheels are highly flexible (we have transported 8 persons on the trike jumping over the structure) The front wheel has an auto shock absorber spring and a space to lean /support the feet. And secondly for the way the structure has been built up, acting as a mechanic fuse, that makes the trike react in a progressive way in case of impact, in two zones, 1. the middle point on the central bar, and 2. on the centre of the support of the motor in the rear axis. The result is the trike is virtually unbreakable, a versatile and strong trike that has saved the life of pilot Mathieu Dottori when he found himself hanging from a high tension cable. In this case the trike eventually fell 8 metres to the ground. Due to the high quality construction of the trike, the impact on Mathieu was minimised.

The Balance and easy maneuver, are due to a negative camber in the rear wheels (they are leaning inwards) to suit the easy slide that avoids turning over when we bend while driving in the road.

While the trike is on the air, the front wheel flights 15 cm over the back axis, that allows the rear train to be the last taking off and the first to touch the floor on the landing.

The simplicity of construction and ease of use for the pilot can be seen in the attached photos.

The price of our trike is currently 1.100€ plus shipping expenses. We anticipate updating the price of our trike once we have secured the services of an official distributor. Should you require more information on the technical aspects of our minitrike please contact me.

I look forward to hearing from you.
Yours sincerely.

