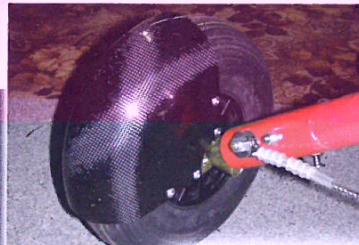




**Main features of Aerobics
Nanolight Trike are**
quick-detachable engine,
foldable frame and
rear landing gear



Hand throttle



Splashes
for main
wheels

Nose
wheel
fairing



Rescue system



Trike type	ANT Compact				
	Combat 12T	Discus 15T	Fox 16T	Fox 13TL	Discus 15T
Wing type					
Engine type	JPX Corsair M25Y (2-stroke)			Polini Thor 190 (2-stroke)	Polini Thor 250 LS (2-stroke)
Power, hp		25		27	36
Propeller type	2-blade Helix H30F				3-blade Helix H40F
Empty weight (incl. rescue system), kg	94,5	89,5	82,5	87,5	94
Empty weight without wing (incl. rescue system), kg	54.5			55	59
Pilot weight with 10 l(2,6 gal) of fuel, kg	up to 116	up to 108	up to 105	up to 114	up to 104
Max take-off weight, kg	218	205	196	210	205
Standard fuel tank, l/gal	18/4,75				
Max. airspeed, km/h/mph	95/60	85/53	75/47	90/56	85/53
Min. airspeed, km/h/mph	37/23	35/22	35/22	37/23	35/22
Fuel consumption at cruise speed, l/hour/gal/h	3.5/0,92	4/1,06	4.5/1,19	4.5/1,19	5/1,32
Load factors, g	4g/-2g				
Climb rate, m/s/ft/m	2.7/530	2.7/530	2.3/450	3.2/630	3.2/630
DULV certificate	781-13 1	781-13 2	781-13 3	All tests done	All tests done