

TECHNICAL INFORMATION

ePixel

GREEN POWERED



EQUIPMENT & OPTIONS	Serial/ Optional
TRIKE e.Pixel	
Grey Frame	S
Black or White Fairing	S
Bucket seat	S
Side foam fairing	S
Wheels fairing	S
Engine fairing	S
Console with windshield	S
3 Points seatbelt	S
4 Points seatbelt (Harness)	O
4 Positions adjustable fork	S
Front parking brake	S
Foot Throttle	S
Hand cruise Throttle	S
Front Mud Guard	S
INSTRUMENT	
Instrument ADI Monitoring	S
MGL ASV1	O
Radio TQ KRT2	O
ENGINE & PROPELLER	
Engine HPD20	S
3 Blades E-Props T-S44R-150	S
E-Props R-1300-3-150 Adjustable	O
Wing iFun13	
Short Pack Storage	O

PACK	2 Batteries	3 Batteries	4 Batteries
EMPTY WEIGHT (with iFun13 wing)	118,5 kg	134,5 kg	152 kg
MTOW	250 kg		
PAYLOAD	130 kg	114 kg	96,5 kg
ENGINE	GEIGER HPD20		
RANGE MAX*	120Ah	180Ah	240Ah
MAX POWER	28 kW		
LIMITED POWER	22 Kw	25 Kw	28 Kw
PROPELLER	-E-Props R-1300-3-150 Adjustable -E-Props T-S44R-150		
Noise level@Max Power	100 ft <65 dB		
CONSUMPTION @65km/h	180Ah		
WING	iFun13		
SPAN	8,8 m		
WING AREA	13 m ²		
MINIMUM SPEED	44 km/h		
MAXIMUM SPEED **	110 km/h		
TAKE OFF DISTANCE **	35 m		
CLIMB RATE **	4 m/s		

* Including 20 % Safety margin for the batteries

** Performances with 86 kg pilot weight



air création



615 route de l'aérodrome - 07200 Lanas - France
Tél. : 33 (0)4 75 93 66 66 - www.aircreation.fr
Boutique en ligne pièces & accessoires : shop.aircreation.fr



INNOVATIVE - NOISELESS - POWERFUL - EFFICIENT

air création

ePixel

GREEN POWERED

«After 7 years of research,
Air Creation is now ready
to head toward
Carbon-free aviation»



NEW

No compromise !

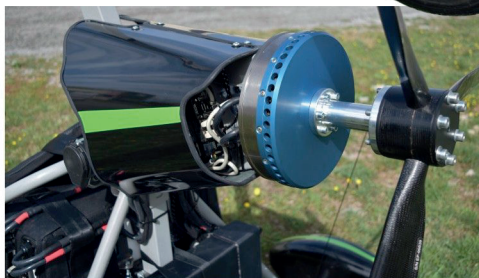
In this evolution, Air Creation does not deny its DNA. Safe, efficient, easy, the new e-PiXel is ready for all terrains, all weather conditions.

Not simply a « Nano-Trike » !

But a comfortable trike, ready for adventure. With the e-PiXel, keep on combustion engine performances :

- > 60-80 km/h cruise speed
- > 4 m/s Climb rate
- > 35 m take off distance...

And just play quietly with the sky, confident, relaxed...



High Power Electric Engine

- > 28Kw Geiger HHD20 engine
- > 3 Blades E-Props propeller
- > Choose from 2 to 4 batteries (with a capacity 60Ah each).

Up to 1 hour flight autonomy, keeping 20% of batteries safety margin.

All in one flight parameters display

- > Ground speed
- > Climb rate
- > Altitude
- > Batteries T°
- > Controller T°
- > Engine T°
- > Remaining charge
- > Range in kilometer



air création



615 route de l'aérodrome - 07200 Lanas - France
Tél. : 33 (0)4 75 93 66 66 - www.aircreation.fr
Boutique en ligne pièces & accessoires : shop.aircreation.fr

