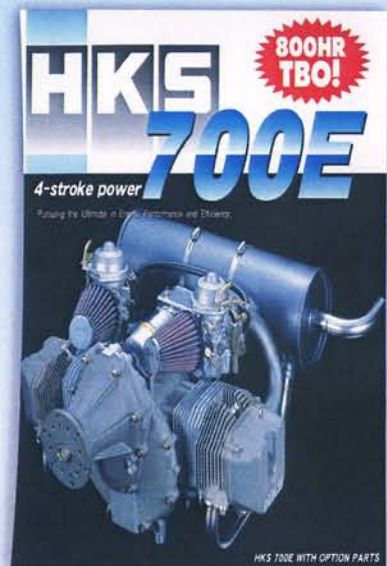


GOUTEZ LES PLAISIRS  
DE LA BALADE A 4xTEMPS !  
Laissez-vous guider par le **Fun GTE 700E**...



**air création**   
TOUJOURS UN ULM D'AVANCE



# Fun 450

**ULTRA ECONOMICAL - ULTRA FUN !**

Amazing for its low consumption (less than 7l at 85 km/h) and its low cost use, the FUN GTE 700E reveals a matchless and enjoyable demeanor... It will seduce you thanks to ultra-short taking-offs and landings, its outstanding handling, its harmonized behavior, the quiet humming of its engine from the very first flight.

**ULTRA LIGHT - ULTRA MODERN !**

Air Creation has designed the latest FUN 450 with advanced materials and techniques most recently developed: optimized structure in Zicral, Hydranet and Trilam UV-stop fabrics assembly, and luff line system along the whole trailing edge and sail's perfect shape. This wing weighing 45kg can carry up to 10 times its own weight!

The aluminum frame of the legendary GTE, combined with the new HKS 700E engine, lightest 4-stroke on the market (55kg with reduction gear and exhaust for 60HP), highlights its terrific potential. This innovating motorization reach performances through technologies perfectly suited to ultralights:

- Flat dual cylinder, nickel ceramic composite coated
- 4 valves per cylinder, air-cooled and oil-cooled cylinder heads
- Dual CDI and reduction gear box 3.47:1 to lessen noise.

**ULTRA PRACTICAL - ULTRA SURE !**

Convenient to transport, the FUN GTE 700E can be assembled and maintained easily with its simple and effective systems.

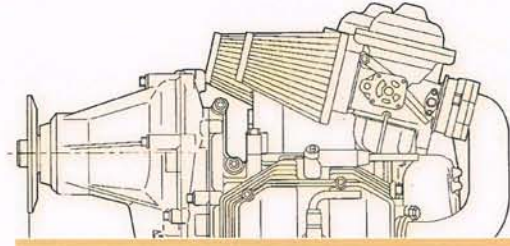
The HKS 700E engine works brilliantly on the trike GTE, already famous for its robustness and reliability, and has been tested out by Air Creation at international competitions since 2002 (on a GTE/Buggy piloted by A. Demellier).

Besides, the engine maintenance is undemanding with the long overhaul periods brought up to 800 hours! As for the low gas consumption and 60L tank, it gives you incomparable autonomy and reduces refueling chores

*Pilots caring for environment will be satisfied by the pollution and energy reduction.*



# + GTE 700E



## TECHNICAL CHARACTERISTICS AND PERFORMANCES

Wing span	10 m	32.8 ft
Wing area	17.4 m <sup>2</sup>	188 sqft
Height	3.58 m	11.7 ft
Wing weight	45 kg	99 lb
Trike empty weight	145 kg	319 lb
Payload	253 kg	556 lb
Maximum all-up weight	443 kg	974 lb
Minimum speed	50 km/h	31 mph
Maximum speed	110 km/h	68 mph
Specific fuel cons. at 85 km/h	7 L/h	1.85 US Gal
Climb rate	3.5 m/s	690 ft/min

Performance figures are given for a 160 kg loading.

## EQUIPMENT AND OPTIONS

### WING

U.V. Stop Trilam fabric	S
Hydranet	S
Choice of colors	O

### Fun 450

### TRIKE

#### FAIRING / COMFORT

Choice of colors	O
Side-bags	S
Luggage container / back seat	S
Wheel fairing	S
Windshield instrument panel	S
3 points harness kit	S
Adjustable fork and footrests	S
Integrated gas tank 60 liters (15 gallons)	S
Parking brake	S
Dual foot control for instruction	O

### GTE HKS 700 E

#### INSTRUMENTS

Instrument panel	S
Regulator	S
Tachometer	S
Hour meter	S
Oil pressure	S
Oil temperature	S
Cylinder temperature	S

#### MOTORIZATION AND PROPELLER

Engine HKS 700 E	Dual cylinder 4-stroke
Power	60 CV at 6200 rpm
Ignition system	Dual electronic
TBO	800 h
Reduction gear box ratio 1 : 3.47	S
Ecoprop three-bladed propeller	S
Electric start	S
Carburetor heat	O

S : standard      O : option

/ : not available

