



TANARG

neo

Fly further !



Our microlights all meet the same flight philosophy: Pleasure, ease and safety

INTO THE LEGEND

Inspired by adventure, raids and navigations, the all new TANARG neo offers the answer for the pleasure of flying. Comfortable, modern, this trike inherits a know-how of 7000 ULM produced in Air Création factory. TANARG neo has redesigned everything : Comfort, Performance, Safety, Silence, Style and Efficiency. A new best seller !

ONE STEP AHEAD

TANARG neo represents the quintessence of the Ultralights from the weight-shift category. Proposed with the Rotax 912UL, 912ULS engines, the TANARG neo offers outstanding potential. For cross country trips and long distance adventures, robust and reliable, this trike is also appreciated by professionals and training centers where its look and comfort are already unanimously recognized.



NEW REFERENCE

This trike will be the ideal choice to be equipped with the lastest generation of wings, BioniX2, iFun16 and NuviX. According to the wing choice, TANARG neo will be transformed : as well able to take off and land on short fields, to cruise long distances comfortably or to discover the fun flying with skis .. TANARG neo is the new all-rounder !



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

TANARG

neo

Let your imagination be free !

WHITE AND COLORS !

The fairings and composite elements are made with a white Gelcoat finish dressed in decorative stripes of color.

The "covering" techniques based on adhesive films offer a real alternative to painting.

Many designs can be considered, in consultation with our technical and commercial services, always at your disposal. In addition, the paint option is also available allowing a wide choice of colors ...



COMFORT ...

The upholstery is made with new fabrics in "Hi-Loft Carbon Fiber Polyester".

The wide and enveloping windshield offers the crew a great comfort.

The dashboard now has a new facade Carbon made.

Higher, wider, it allows the installation of communication systems, radio, transponder, EFIS and iEFIS screens or tablets connected



... AND INSTRUMENTATION

Three configurations are proposed on carbon facade cut and engraved:

> Blaze

2 x instruments MGL Ø 80 mm/colors
EMS-2 Engine monitor
ASV-2 Alti.-Venti.-Vario.
With tablet location 8"



> EXplorer

Screen 245 x 160 mm - diagonal 216 mm 8.5"
MGL- iEFIS Lite, GPS, Engine monitor,
Flight parameters – Navigation Maps



> XTreme

Ecran 111 x 90 mm
MGL EFIS : Engine Monitor, GPS
Primary parameters (Alti. - Venti. - Vario.)
With tablet location 8"





TANARG

neo

912 iS

*Fly more
Less consumption !*

NEW ENGINE OPTION

TANARG neo offers a new answer for the pleasure of flying.

Comfortable, modern, this trike inherits a know-how of 7000 ULM produced in Air Création factory. **TANARG neo** has redesigned everything : Comfort, Performance, Safety, Silence.

Today powered by the latest generation of Rotax injection engines, TANARG neo pushes performance even further:

The benefits are many :

- Lower consumption
- Greater range
- Easier start in all conditions
- No carbs synchro
- No carb icing risk
- Less power loss at altitude
- Redundancy double pumps & injection

ONE STEP AHEAD

TANARG neo represents the quintessence of the Ultralights from the weigh-shift category. This trike offers extraordinary potential (TBO 2000 hours). For cross country trips and long-distance adventures, robust and reliable, this trike is also appreciated by professionals and training centers where its look and comfort are already unanimously recognized

NEW REFERENCE

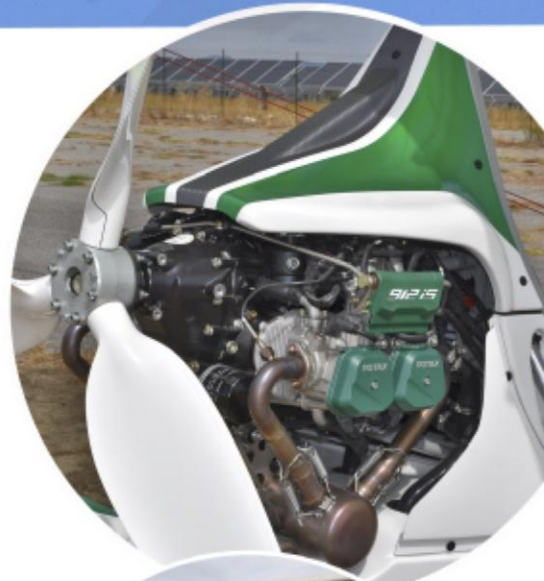
This trike will be the ideal choice to be equipped with the latest generation of wings, BioniX², iFun16 and NuviX.

According to the wing choice, **TANARG neo** will be transformed : as well able to take off and land on short fields, to cruise long distances comfortably or to discover the fun flying with skis.

TANARG neo is the new all-rounder !

FUTURE

TANARG neo has redesigned everything: Comfort, Performance, Safety, Silence, Style and Efficiency. With the 912 iS, it significantly reduces its consumption and minimizes pollution. A new best seller !



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INNOVATIONS & IMPROVEMENTS

- New aerodynamics, new style and fully customizable.
- Spacious, ergonomic and comfortable seats with new fabrics with excellent durability.
- In serial, three-blade propeller from Neuform (ES quiet and smooth).
- Taller windshield for better wind protection.
- Instrument carbon panel, higher, wider, more legroom. Multiple possibilities EFIS and iEFIS.
- New tank with electrical built-in gauge.
- New luggage compartment with greater capacity. Better mechanical accessibility, Easier maintenance.
- Disc brakes on the 3 wheels even more effective.
- Improvement of air flows. Less drag, less noise.
- New cooling system, effective in all circumstances.

Better mechanical accessibility



New seats



New cooling



XTreme



EXplorer

➤ Rotax Engine 912 iS
(2 000 h TBO)

TANARG
neo
912 iS





BioniX²¹⁵ Fifteen

Variable geometry wing !

BIONI² : AVAILABLE IN 15 M² SIZE !

Based on our experience (nearly 900 BioniX produced), we have optimized all of the qualities that have made this wing successful worldwide to further increase its potential.

The BioniX² is now available in 15 m², well designed for many pilots wanting a wing capable of cruising over long distances but also of being used in the mountains, under heavy load or on small fields.

Thanks to its "Corset" whose action range has been extended by 30%, the 15m² X² is more responsive at low speed and more efficient at high speed.

FAST AND SLOW IN THE SAME WING

Even more stable, softer, easier, more durable, this wing will never cease to amaze you. Just fly, the 15m² BioniX² takes care of the rest.

It minimizes pilot actions and extends your flight possibilities to the most severe aerological conditions, with complete confidence and without tiredness.

For peaceful rides with very low RPM, back country or fast travel, the 15m² BioniX² will always be there.

TECHNOLOGY

For perfect control in all conditions, the "Easy Grip" shaped control bar offers optimal comfort at all speeds, limits torso movements for pitch control and provides lateral support for rolling.

Air Création obliges, we have selected the best materials :

> "Liteskin" and "Carbon Sport" fabrics strengthen protection against bad manipulations and U-V.

> The kingpost and A-Frame uprights are now made of profiled aluminum tube for an impeccable finish.



Lite Skin fabrics on the leading edge



Aerodynamic Winglet



Corset range extended by 30 %



Variable geometry wing





TYPE	SKYPPER EVO 912 BIONIX2 - 15m2	SKYPPER EVO 912 S BIONIX2 - 15m2	SKYPPER EVO 912is BIONIX2 - 15m2	TANARG NEO 912 BIONIX2 - 15m2	TANARG NEO 912 S BIONIX2 - 15m2	TANARG NEO 912is BIONIX2 - 15m2
WINGSPAN	9,85 (32,31 Ft)	9,85 (32,31 Ft)	9,85 (32,31 Ft)	9,85 (32,31 Ft)	9,85 (32,31 Ft)	9,85 (32,31 Ft)
SURFACE	15,1 m2 (162,5 Sq Ft)	15,1 m2 (162,5 Sq Ft)	15,1 m2 (162,5 Sq Ft)	15,1 m2 (162,5 Sq Ft)	15,1 m2 (162,5 Sq Ft)	15,1 m2 (162,5 Sq Ft)
ASPECT RATIO	6,4	6,4	6,4	6,4	6,4	6,4
NOSE ANGLE	130°	130°	130°	130°	130°	130°
HEIGHT	3,45 m (11,3 Ft)	3,45 m (11,3 Ft)	3,45 m (11,3 Ft)	3,45 m (11,3 Ft)	3,45 m (11,3 Ft)	3,45 m (11,3 Ft)
WING WEIGHT	58 kg (128 Lb)	58 kg (128 Lb)	58 kg (128 Lb)	58 kg (127,8 Lb)	58 kg (128 Lb)	58 kg (128 Lb)
TRIKE WEIGHT	177 kg (390,2 Lb)	179 kg (395 Lb)	183 kg (403 Lb)	196 kg (432 Lb)	198 kg (436,5 Lb)	203 kg (447,5 Lb)
PAYLOAD *	228 kg (502,6 Lb)	226 kg (498,2 Lb)	221 kg (487,2 Lb)	207 kg (456,3 Lb)	204 kg (449,7 Lb)	199 kg (438,7 Lb)
MTOW *	472,5 kg (1041,7 Lb)	472,5 kg (1041,7 Lb)	472,5 kg (1041,7 Lb)	472,5 kg (1041,7 Lb)	472,5 kg (1041,7 Lb)	472,5 kg (1041,7 Lb)
MINIMUM SPEED	59 km/h (32 Kt)	59 km/h (32 Kt)	59 km/h (32 Kt)	60 km/h (32,5 Kt)	60 km/h (32,5 Kt)	60 km/h (32,5 Kt)
MAXIMUM SPEED IN FLIGHT LEVEL	130 km/h (70,2 Kt)	140 km/h (75,6 Kt)	140 km/h (75,6 Kt)	133 km/h (72 Kt)	145 km/h (78,5 Kt)	145 km/h (78,5 Kt)
SPEED RANGE WITH CORSET	80-135 km/h (43 -73 Kt)	80-135 km/h (43 -73 Kt)	80-135 km/h (43 -73 Kt)	80-135 km/h (43 -73 Kt)	80-135 km/h (43 -73 Kt)	80-135 km/h (43 -73 Kt)
VNE	185 km/h (100 Kt)	185 km/h (100 Kt)	185 km/h (100 Kt)	185 km/h (100 Kt)	185 km/h (100 Kt)	185 km/h (100 Kt)
CLIMB RATE	5 m/s (985 Ft/Min)	6 m/s (1180 Ft/Min)	6 m/s (1180 Ft/Min)	6 m/s (1180 Ft/Min)	6 m/s (1180 Ft/Min)	6 m/s (1180 Ft/Min)
TAKE OFF ROLL DISTANCE	90 m (295 Ft)	75 m (245 Ft)	75 m (245 Ft)	95 m (311 Ft)	80 m (262 Ft)	80 m (262 Ft)
ENGINE	ROTAX 912 UL	ROTAX 912 S	ROTAX 912 iS	ROTAX 912 UL	ROTAX 912 S	ROTAX 912 iS
POWER	80 ch	100 ch	100 ch	80 ch	100 ch	100 ch
REDUCTION RATIO	2,43:1	2,43:1	2,43:1	2,43:1	2,43:1	2,43:1
PROPELLER	HELIH H-50F / 1,75m	HELIH H-50F / 1,75m	HELIH H-50F / 1,75m	NEUFORM TXL3-65	NEUFORM TXL3-65	NEUFORM TXL3-65

Performances given for an actual payload of 180 kg (396 Lbs)

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> EXPLORER

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Flight parameters – Navigation Maps



> XTreme

Ecran 111 x 90 mm
MGL EFIS : Engine Monitor, GPS
Primary parameters (Alti. - Venti.- Vario.)
With tablet location 8"



TANARG n e o

WINGS	iFun	NuviX	BioniX ²
Leading edge & trailing edge : Lite Skin P10	S	S	S
Choice of colors or customized lower surface	O	O	O
CORSET® system	/	S	S
Carbon wing tip fins	/	/	S
A-frame handles / for instruction	O	O	O
TRIKES		TANARG neo Rotax 912 UL	TANARG neo Rotax 912 S
Gray epoxy paint on chassis		S	S
Fairing colors: White Gelcoat + yellow or red		S	S
Choice of fairing colors (paint)		O	O
Adjustable front seat & rudder pedal		S	S
3-point safety belt & Passenger headrest		S	S
Adjustable passenger footrest		S	S
Hydraulic disc brake on 3 wheels & parking brake		S	S
Large tire (600 x 8)		O	O
Dual accelerator hand & foot		S	S
Safety opening and fixation system		S	S
Gas tank 17 US gallons / 65 liters with fuel gauge		S	S
Oleo-pneumatic shock absorbers (Fournales)		S	S
Additional noise reducer		/	S
Three-blade propeller NEUFORM TXL-3-65 (Extra- Silent)		S	/
Three-blade propeller NEUFORM CL-3-65		/	S
Four-blade propeller E-Props (Carbon / Constant Speed Effect)			
Carburetor heaters		S	S
Wheel fairing with spats		S	S
Tool & manual pouch		S	S
Side-bags & Luggage container		S	S
Towing system		O	O
Dual control for instruction		O	O
*** INSTRUMENT PACKAGES***			
Blaze : MGL EMS-1/ r.p.m., hour meter, water temp., Oil temp., Oil pressure, fuel gages, alarm & memories.. MGL ASV-2 / Altimeter, A.S.I., V.S.I.		*	*
XTreme : MGL EFIS including GPS, primary parameters (Altimeter A.S.I., V.S.I.) + Engine Monitoring system / r.p.m., hours meters, water temp., oil temp., oil pressure, fuel gages, alarm & memories.		*	*
EXPLORER : MGL iEFIS Explorer Lite 8,5" / Digital instruments, Engine monitoring, Flight parameters, GPS, Map & Navigation		*	*

S = Standard

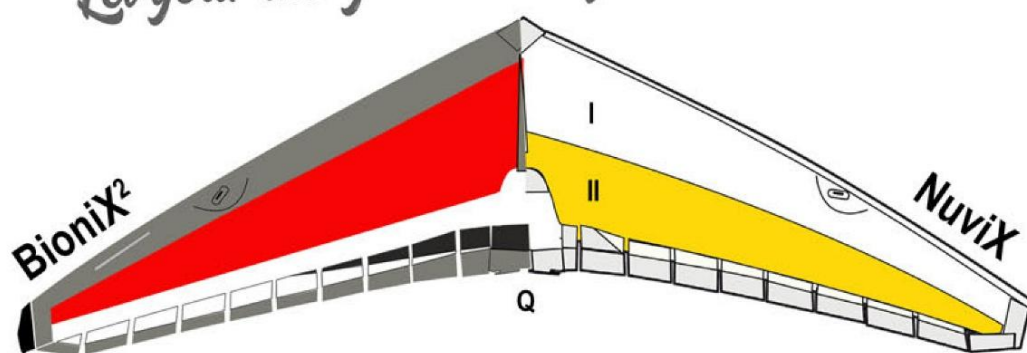
O = Option

/ = Not available

* Optional instrumentation configuration



Laissez libre cours à votre imagination !
Let your imagination be free !



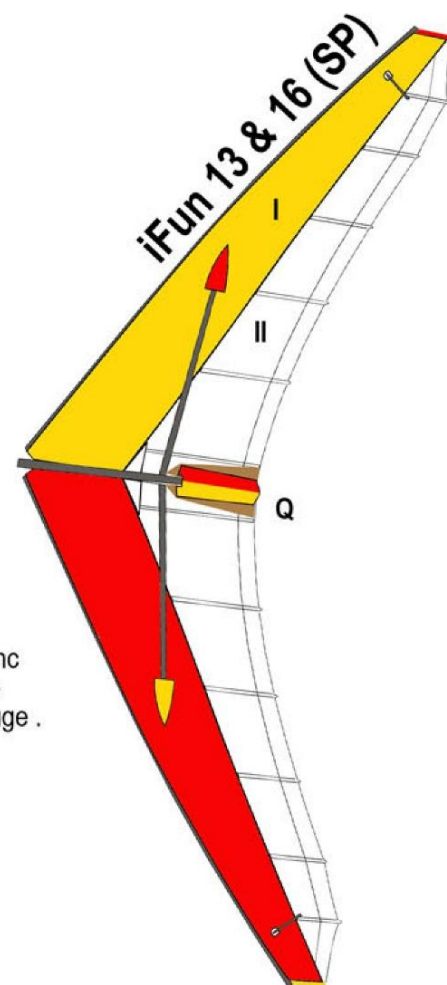
Bord d'attaque (Leading edge)
 Intrados avant (Front under surface)
 Intrados arrière (Rear under surface)
 IPoche de quille (Keel pocket)

BA : GREY - LITE SKIN P10

I : _____

II : _____

Q : _____



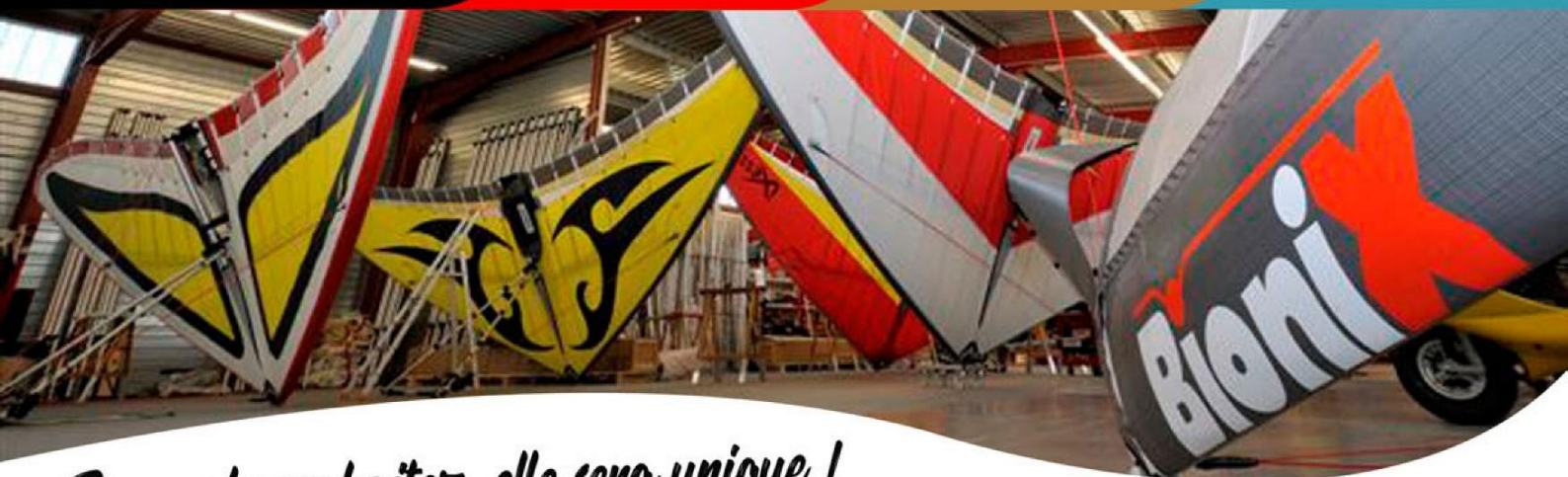
- > Les ailes iFun, NuviX et BioniX sont proposées avec un extrados en tissu « Trilam UV Stop » blanc
- > Les Bords d'attaque sont dotées d'un tissu spécial (Lite Skin P10) gris avec quadrillage carbone
- > Les intrados des iFun sont rouges ou jaunes avec poche de quille et bouts d'aile en jaune ou rouge .
- > Les intrados des NuviX sont blancs sur l'avant & rouges ou jaunes sur la partie arrière
- > Les intrados des BioniX² sont rouges ou jaunes avec une bande Lite Skin p10 grise sur l'avant

Le choix des couleurs permet d'opter pour des coloris différents dans les intrados



- > iFun, NuviX, BioniX are standard with white upper surface in "Trilam" U.V. protected fabric
- > Leading Edges comes with special sailcloth (Lite Skin P10) light gray with carbon grill
- > The undersurface of the iFun is red and yellow with the keel pocket and wing tips yellow and red.
- > The undersurface of the NuviX is white in front and red or yellow on the rear part
- > The undersurface of the BioniX² is red or yellow with a gray Lite Skin P10 on front

The "choice of colors" allows for the selection of different colors on the under-surface



*Si vous le souhaitez, elle sera unique !
If you wish, it would be unique !*

INTRADOS PERSONNALISE - CUSTOMIZED UNDER-SURFACE

Créer vos propres motifs de décoration disposés sur l'intrados de l'aile (tissu à voile de couleur / Dacron / cousu).

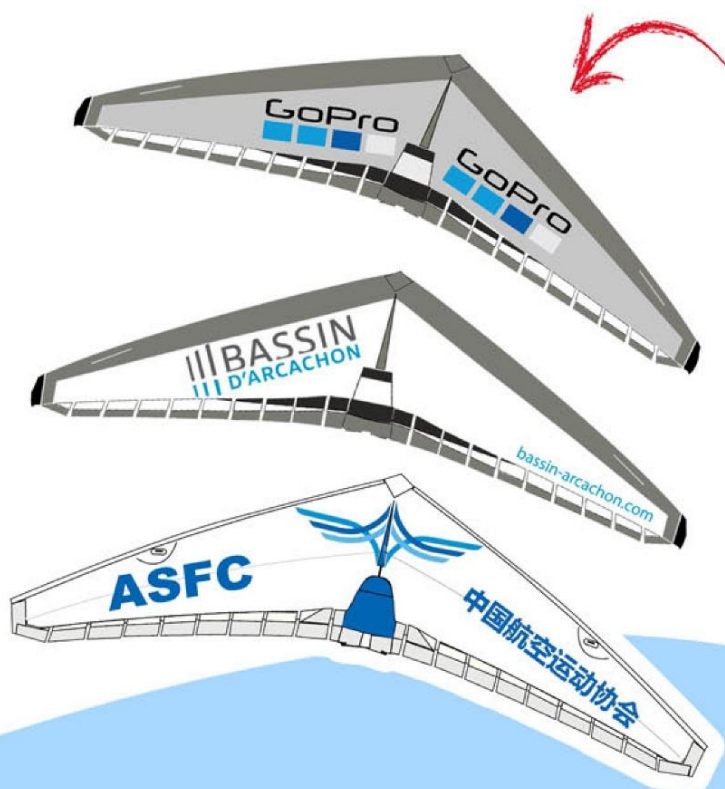
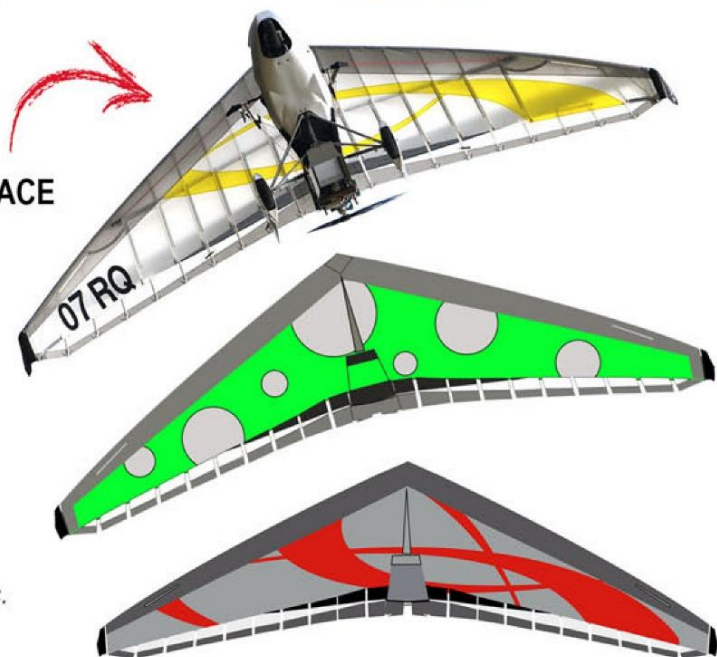
Les choix des formes, des dimensions et des couleurs de panneaux sont néanmoins proposés suivant certaines conditions de symétrie et de découpe.

Les plans de réalisation sont validés après consultation avec notre service technique ou avec nos distributeurs.

Here is for each pilot the possibility of creating his own decoration patterns arranged on the wing's under surface (coloured sailcloth / Dacron / sewn).

The choice of shapes, dimensions and colours of panels are nevertheless proposed according to certain symmetry and cutting conditions.

The realization plans are validated after consultation with our sales department or with our Distributors.



MARQUAGE PUBLICITAIRE - ADVERTISING MARKING

Un support visuel idéal pour vos partenaires !

L'aile d'un ULM Pendulaire offre une grande surface particulièrement visible, idéal pour y afficher logos et marquages publicitaires.

Nos outils de production (Traceur Découpeur Laser- AERONAUT) et les tissus adhésifs spécifiques, permettent de réaliser bon nombre de dessins et motifs ..

Notre bureau d'infographie peut vous assister pour la conception et la réalisation de votre projet ou simplement vous transmettre les éléments nécessaires.

An ideal visual support for your sponsors !

The Wings on Trikes offers a large surface particularly visible, ideal for displaying logos and advertising markings.

Our production tools (Laser Cutting Plotter - AERONAUT) and the specific adhesive fabrics, allow to realize many designs and patterns.

Our computer graphics office can assist you with the design and implementation of your project or simply send you the necessary information.