





Paramotor DGAC

SCHOOL

BEGINNER

INTERMEDIATE XC

EXPERIENCED XC



ADVANCED XC

KUAT 3 Paramotor

The **Kuat 3 PPG** is a specific version designed for tandem paramotor flights. The already well-established model now comes with **DGAC certification**, maintaining its main characteristics: safety, stability, and ease of use. In addition, it incorporates improvements that enhance comfort and flight efficiency.

With its new riser, which enhances trimmer effectiveness and incorporates a progressive system on the A2, B, and C risers, the Kuat 3 PPG offers a wide speed range and improved performance while maintaining the comfort and reliability characteristic of the wing.

Equipped with a 2D steering system, it provides greater precision and a new piloting experience for tandem flight pilots. Smoothness, precision, and comfort are the defining characteristics of this new tandem paramotor wing.

Highlights

Easier piloting;

✓ More stable:

Lighter;

Best technologies.

More performance;

Materials

Since 1991, SOL has been producing and following the evolution of materials and products. Our experience makes us choosing the materials carefully, thus ensuring great durability and a high safety level. The **KUAT 3 "PPG"**, as all of our equipments, has been developed, designed and manufactured in our own production facility.

Size	36	41	44	
Cells	55	55	55	
Real Surface	36,06	38,10	40,07	m²
Real Wingspan	13,92	14,31	14,68	m
Real A/R	5,38	5,38	5,38	
Projected Surface	31,57	33,36	35,08	m²
Projected Wingspan	11,40	11,72	12,02	m
Projected A/R	4,12	4,12	4,12	
Height	867	881	912	cm
Maximum Profile	324	333	341	cm
Minimum Profile	69	71	73	cm
Weight	7,3	7,7	8,1	kg
Take-off Weight	120-195	140-210	150-240	kg
Ideal Take-off Weight	160	175	190	kg
Certification	DGAC IN PROCESS	DGAC IN PROCESS	DGAC IN PROCESS	

The improvements already consolidated in the project, such as the optimized line configuration and more precise stitching, which reduce the overall weight and enhance aerodynamic performance, remain up to date and in line with the latest

The **KUAT 3 PPG** offers easy and controlled takeoffs in various wind conditions, excellent in-flight stability, and smooth handling, ensuring safety and enjoyment in every flight.

News

Aerodynamic stabilos;

100% PPSLS lines;

Combination of fabrics, improving durability.

✓ Ball bearing pulleys;

Top / Bottom	Wtx 40gr/m² Si+PU / Wtx 29 gm/m² Si+PU		
Profiles	Pro-Nyl High Tenacity / Nylon Rip Stop Hard Finish 36 gr/sm		
Battens	Nylon Battens 2,5 (Profile front)		
Lines	1,05mm - 1,2mm - 1,58mm Liros PPSLS / 0,95mm Liros Dyneema		
Carabiners	Ansung precision 20mm BI 800 kg		
Risers	Premium 19x2,0 mm flat multi BI 1600 kg		
Pulleys	Allen Roletada Light A2020TII		

Colors	Blue	Red Top	Yellow Top
	Bottom	Bottom	Bottom



Aerodynamic



X battens



Mini ribs



Bow ted



Full Hybrid Technology





Pressão constante (Boca de Tubarão)



Linhas de alta tecnologia



Flexible nylon battens reinforcements



3 Risers system



3D Shaping



Technology



Tensile Powe Tapes



2D Steering System



Through optimized production processes, the supply of our entire production facility with solar energy and the use of sustainable materials, SOL strives to further reduce the impact on the environment with each new product.

