



The **KUAT 2** is a completely new project and was developed with input of professional tandem pilots in order to achieve a perfect synergy of take-off, handling and landing characteristics.

A considerable reduction in weight was reached through versatile construction details and hybrid material consumption and results in a yet solid built Tandemwing to face the special needs, especially in professional activities.

The **KUAT 2** is LTF / EN B certified in the size 41 (140-220kg) and is aimed at qualified tandem pilots.

Highlights

- + Comfort
- + Performance
- + Glide
- + Lighter
- + Ease of climbing in thermals
- + Ecologic

New features

- ✓ Shark mouth
- ✓ X-battens
- ✓ 3D shape
- ✓ Mini ribs
- ✓ 3 riser system
- ✓ Bow Tech;
- ✓ New LIROS PPSLS lines: extremely light, thin with highest breakloads and perfect aging properties
- ✓ Less lines consumption;
- ✓ No dyeing.



Technical Data

		41	
Células	Cells	54	
Área Real	Real Surface	39,00	m²
Alongamento Real	Real A/R	5,32	
Peso da Vela	Weight	8,5	kg
Peso de Decolagem	Take off Weight	140-220	kg
Afundamento Mínimo	Sink Rate Minimum	1.0	m/s
Velocidade Mínima	Minimum Speed	25+/-1	km/h
Velocidade	Speed	40-44	km/h
Velocidade Máxima	Maximum Speed	46-52	km/h
Planeio	Glide	9,7	
Certificação	Certification	B	EN/LTF

Colours



Technology

Pressure Booster Profile (Shark mouth)	3D Shaping	3 Riser System	Full Hybrid Technology	High Technology Materials
Cross X battens	Mini Ribs	BOW Tech optimizing the central area of the wing	Eco Friendly Designed	Laser Cut