

# **Extended Technology**

The new paramotor **Effect XT** was designed for adventure-loving pilots.

No matter if the day is promising for long distance XC flights, for freeride or for the classic FAI competition categories, this wing has been developed for all kinds of challenge.

With the **Effect XT**, Sol Paragliders increases its Paramotorwing portfolio and creates a XT-Series (extended technology), means the application and fine-tuning of the technologies on the market maintaining comfort and safety.

This merging of the latest technologies enables the introduction of new control techniques, new materials, and enhancement of performance and safety.

And SOL didn't forget the main thing: safety and easy handling. All controls are close to the pilot, different coloured and easy to handle. All inputs are executed as usual, without the need of additional movements. They can be carried out together in accordance to the respective necessities or corresponding to the weather conditions.

Effect XT - a world of possibilities.

### **New Tools**

The new Effect XT piloting tools are creating a more precise handling, facilitating all kinds of flight style. The introduction of wing flaps to improve the performance in thermals and a double acceleration system assists in dynamic turns, allows the pilot to fly with safety and manoeuvrability at both, minimum and maximum speed.

New 2D brake handles increase the dynamic movements and enables closed curves in high speed movements in order to the pilot effectively fit in with his flight and goal.

High quality materials, such as thin lines and lightweight fabrics, allow a flawless and easy start. If it comes to performance, there is yet more gliding performance and an increase of speed.

# Technology



Double Comand



Pressure Booster Profile



3D Shaping



Perfil Reflex



Bow Tech



High Project Aspect Ratio



Load Distribuition Tapes



X Battens



Mini Ribs



Battens Technology



Full Hybrid Technology



High Tech Materials





Duo Speed System



Efficiency Flaps

# Technical Data

	XXS	XS	S	М	L	XL	
Cells	53	53	53	53	53	53	
Real Surface	17,12	18,42	19,53	21,61	23,80	26,10	m²
Real A/R	5,52	5,52	5,52	5,52	5,52	5,52	
Weight	4	4,2	4,4	4,9	5,5	6	kg
Take off Weight	60-105	70-120	80-135	100-150	115-165	135-180	kg
Sink Rate Min	1,1	1,1	1,1	1,1	1,1	1,1	m/s
Minimum Speed	25+/-1	25+/-1	25+/-1	25+/-1	25+/-1	25+/-1	km/h
Trimm Speed	47+/-2	47+/-2	47+/-2	47+/-2	47+/-2	47+/-2	km/h
Maximum Speed	66+/-2	66+/-2	66+/-2	66+/-2	66+/-2	66+/-2	km/h
Glide	9	9	9	9	9	9	
Certification	(DGAC)	(DGAC)	(DGAC)	(DGAC)	(DGAC)	(DGAC)	

#### Colors



