

AIRBORNE MICROLIGHT RANGE



XT-912 SST TUNDRA

UNEDNIEW

Airbornes latest Strutted or Strut Braced Wing combines exceptional aerodynamics, a cruising speed of 70knots and a range of 700kms. Full cockpit fairing. Powerful 912 80HP four stroke enjine ideal for high speed cross country flying. Comes standard with Skydat GX2 full digital instrumentation.

MAIN FEATURES

- · Aerodynamic Strut Braced Wing
- Rotax 912 80HP four stroke
- Electric start & carby heating
- 702 km (436 miles) range*
- 70 knots cruising speed
- Wing options: Streak-3, Cruze or Merlin
- Skydat GX2 digital instrumentation



XT-912 TOURER

OVERVIEW

Airbornes best selling microlight. Full cockpit fairing. Powerful 912 80HP four stroke engine ideal for high speed cross country flying. Comes standard with Skydat GX2 full digital instrumentation.

MAIN FEATURES

- Rotax 912 80HP four stroke
- Electric start & carby heating
- 702 km (436 miles) range*
- Wing options: Streak-3, Cruze or Merlin
- Skydat GX2 digital instrumentation



XT-912 TUNDRA

NVFRVIFW

A rugged microlight that can handle extra sandy or rough terrain with the tundra tires and full cockpit fairing. Powerful 912 80HP four stroke engine ideal for high speed cross country flying, aero towing or farm work. Comes standard with Skydat GX2 full digital instrumentation.

MAIN FEATURES

- Rotax 912 80HP four stroke
- Electric start & carby heating
- 702 km (436 miles) range*
- Big 6"x 8" Tundra Tires on 6" rims
- Wing options: Streak-3, Cruze or Merlin
- Skydat GX2 digital instrumentation



XT-912 OUTBACK

OVERVIEW

A rugged microlight that can handle extra sandy or rough terrain with the tundra tires. Easy pilot access with light fairing. Powerful 912 80HP four stroke engine ideal for high speed cross country flying, aero towing or farm work. Comes standard with Skydat GX2 full digital instrumentation.

MAIN FEATURES

- Rotax 912 80HP four stroke
- Electric start & carby heating
- 702 km (436 miles) range*
- Big 6"x 8" Tundra Tires on 6" rims
- Wing options: Streak-3, Cruze or Merlin
- Skydat GX2 digital instrumentation



XT-582 TOURER

OVERVIEV

A more affordable cross country tourer. 582-DCDI 65HP two stroke engine. Comes standard with Skydat GX2 full digital instrumentation.

MAIN FEATURES

- Rotax 582-DCDI 65HP two stroke
- Electric start & oil injection
- 440 km (272 miles) range*
- Wing options: Cruze or Merlin
 Clardet CV2 digital instrumentation
- Skydat GX2 digital instrumentation





AIRBORNE MICROLIGHT RANGE



XT-582 TUNDRA

NVFRVIFW

A more affordable microlight that can handle extra sandy or rough terrain with the tundra tires. 582-DCDI 65HP two stroke engine. Comes standard with Skydat GX2 full digital instrumentation.

MAIN FEATURES

- Rotax 582-DCDI 65HP two stroke
- Electric start & oil injection
- Big 6"x 8" Tundra Tires on 6" rims
- 440 km (272 miles) range*
- Wing options: Cruze or Merlin
- Skydat GX2 digital instrumentation



XT-582 OUTBACK

OVERVIEW

A rugged microlight that can handle extra sandy or rough terrain with the extra wide tundra tires. Easy pilot access with light fairing and 582-DCDI 65HP two stroke engine. Comes standard with Skydat GX2 full digital instrumentation.

MAIN FEATURES

- Rotax 582-DCDI 65HP two stroke
- Electric start & oil injection
- 440 km (272 miles) range*
- Big 6"x 8" Tundra Tires on 6" rims
- Wing options: Cruze or Merlin
- Skydat GX2 digital instrumentation



X-SERIES CLASSIC

OVERVIEW

Airborne's reliable and proven original. Full cockpit fairing with 582-DCDI 65HP two stroke engine. Comes standard with analogue and flight instrumentation.

MAIN FEATURES

- Rotax 582-DCDI 65HP two stroke
- Electric start & oil injection
- 276 km (172 miles) range*
- Wing options: Streak-2B or Wizard
- Analogue engine and flight instrumentation



X-SERIES OUTBACK

OVERVIEW

A rugged microlight that can handle extra sandy or rough terrain with the extra wide tundra tires. Easy pilot access with light fairing and 582-DCDI 65HP two stroke engine. Comes standard with analogue and flight instrumentation.

MAIN FEATURES

- Rotax 582-DCDI 65HP two stroke
- Electric start & oil injection
- 276 km (172 miles) range*
- Big 6"x 8" Tundra Tires on 6" rims
- Wing options: Streak-2B or Wizard
- Analogue engine and flight instrumentation



X-SERIES REDBACK

OVERVIEW

The latest in affordable aviation with 503-DCDI 50HP two stroke engine. Easy pilot access with light fairing. Comes standard with analogue and flight instrumentation.

MAIN FEATURES

- Rotax 503-DCDI 50HP two stroke
- 276 km (172 miles) range*
- Wing options: Wizard
- Analogue engine and flight instrumentation



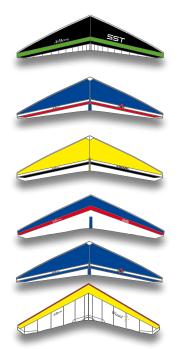


MICROLIGHT WING GUIDE



OUR WINGS ARE RENOWN FOR PERFORMANCE AND RELIABILITY

Airborne produces some of the most highly acclaimed wings in the microlight industry. All wing designs are tested to 6 g positive and 3 g negative and are certified to Australian Civil Aviation Safety Authority regulations. You can view a typical load test by visiting www.airborne.com.au.



SST stands for strutted or strut braced wing. With superior aerodynamics over conventional microlights with top rigging it also allows the aircraft to be stored in a much lower hanger. With a cruise speed of 70knots the SST takes over from the Streak 3 as the ultimate cross country tourer. Comes standard with faired control frame and trimmer control.

STREAK-3 is the ultimate cross country tourer in the Airborne range.

The hands-off trim speed on the Streak-3 allows the pilot to fly long country flights with little effort. The wing co-ordinates brilliantly and will handle many of the varying conditions which can be encountered. The Streak-3 comes standard with a faired control frame and an in-flight trimmer control.

CRUZE is available for the XT range and has a slower trim speed than the Streak-3. It allows the pilot to land with less ground roll and can be more suitable for pilots who want to expand their landing options. The Cruze comes standard with a faired control frame and in-flight trimmer control.

MERLIN is the slowest wing available for the XT range and is ideal for the pilot who isn't in a hurry. It is still Cross Country capable and landing options are really opened up with this wing. The slow speed allows for landing the Tundra and Outback version trikes on soft sandy terrain or rough paddocks. The Merlin wing is ideal for aerotowing hang gliders or towing advertising banners.

STREAK-2B is the cross country tourer wing for the X-Series microlights. It has great co-ordinates and handles well in turbulence. The undersurface has 3 panels which can be custom coloured.

WIZARD is the slow wing for the X-Series. It allows the pilot to land the Tundra outback versions on soft sand and rough terrain. The Wizard combined with the X-Series microlights is ideal for aerotowing hang gliders or towing advertising banners.

WING SPEED

SST							54-70kt	S			
STREAK-3						54-65ki	S				
CRUZE					55kts						
MERLIN			40-	50kts							
STREAK-2B				46-	55kts						
WIZARD		38-4	5kts								
speed in knots 30	35	40	45	50	55	60	65	70	75	80	85

MICROLIGHT WING COMPATIBILITY

	SST	STREAK-3	CRUZE	MERLIN	STREAK-2B	WIZARD
XT-912 TOURER	•	•	•	•		
XT-912 TUNDRA	•	•	•	•		
XT-912 OUTBACK		•	•	•		
XT-582 TOURER			•	•		
XT-582 TUNDRA			•	•		
XT-582 OUTBACK			•	•		
X-SERIES CLASSIC					•	•
X-SERIES OUTBACK					•	•
X-SERIES REDBACK						•

