

PIPISTREL 

BY TEXTRON eAVIATION



*TAURUS ELECTRO*

## ***Electrified Adventure***

The Taurus Electro offers complete freedom and is a ground-breaking 2-seat, side-by-side, self-launching glider. With superb handling, excellent gliding performance, and a spacious cockpit the Taurus Electro is ready for you!

Thanks to the all-electric 40 kw powertrain, the Taurus Electro can operate from shorter runways and climbs faster, representing a leap forward on performance, safety, functionality, and is pilot friendly.

### **More than just a touch of innovation!**

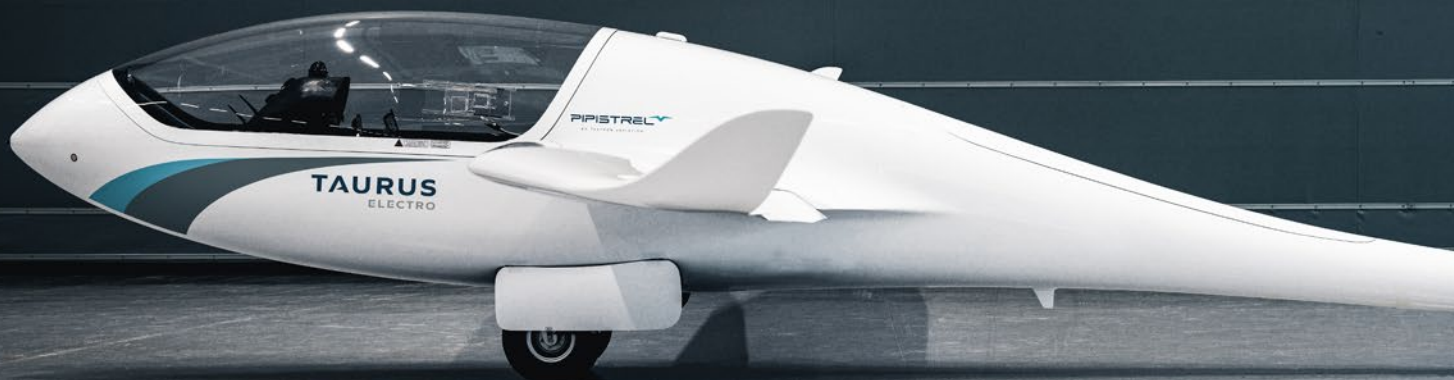
On board ,Taurus Electro features a full networked avionics package providing fly-by-wire powertrain management with built-in multi-layer protection. State of the art hybrid battery management developed in-house provides better performance and longer battery life, with the ability to monitor battery status and all parameters.

### **The complete zero emissions package**

Pipistrel's solar trailer can charge the Taurus Electro without any connection to the grid. The solar trailer offers 1.5 kw of usable power to charge your Taurus Electro in the remotest of locations. The solar trailer is the perfect companion and allows you to charge for free, quietly, and with zero emissions. The trailer also offers multiple 12v and 240v power outlets and an integrated 3.6 kw storage battery.

## **WHY TAURUS ELECTRO**

- *Completely self-sufficient when matched with the solar trailer*
- *The most spacious and comfortable cabin with incredible views*
- *Superb flight and gliding characteristics with harmonised controls*









## TECHNICAL DATA

# TAURUS ELECTRO

### Performance

Takeoff 50' Obstacle (MTOW)	1180ft (360 m)
Max Climb Rate	520 feet p/m (2.6 m/s)
Best Glide ratio speed	61 kts (113 km/h)
Manoeuvring speed	82 kts (152 km/h)
VNE	121 kts (225 km/h)
Best glide	41:1

### Powerplant

Engine Manufacturer	Pipistrel
Engine Model	Electric 40/30
Max Take-off power	35 kw (1min constant)
Propeller	2 blade

### Weights

Max Take-off Weight	1041/1212 lb (472.5/550 kg)
Typical Empty Weight*	793 lbs (360 kg)
Minimum pilot weight (with ballast)	152 lbs (69 kg)

### Dimensions

Wingspan	49 ft (14.97 m)
Length	24 ft (7.3 m)
Height (propeller extended)	8.9 ft (2.7 m)
Max Occupants	2

\*Typically equipped  
empty weight

Note: Pipistrel reserves  
the right to revise this  
data whenever  
occasioned by product  
improvement/ authority  
regulations or other  
good causes



Pipistrel D.O.O.  
Goriška Cesta 50a  
Si – 5270 Ajdovščina  
Slovenia

[pipistrel-aircraft.com](http://pipistrel-aircraft.com)

For more information on the  
Taurus Electro and Pipistrel Aviation,  
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