

TECHNICAL DATA

TAURUS ELECTRO

Performance

Takeoff 50 ft Obstacle (MTOW)	1,180 ft (360 m)
Max Climb Rate	520 fpm (2.6 m/s)
Best Glide Ratio Speed	61 kts (113 km/h)
Maneuvering Speed	82 kts (152 km/h)
VNE	120 kts (222 km/h)
Best Glide	41:1

Powerplant

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

Weights

Max Take-off Weight	1,212 lb (550 kg)
Typical Empty Weight*	793 lb (360 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.



TAURUS ELECTRO



Electrified Adventure

The Taurus Electro offers complete freedom and is a ground-breaking two-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 climb faster, representing a leap forward on performance, safety, functionality and pilot ease.

Innovation at its Finest

On board, Taurus Electro features a full networked avionics package providing fly-by-wire powertrain management with built in multi-layer protection. Cutting edge hybrid battery management 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 the Taurus Electro in the most remote 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 12 V and 240 V power outlets and an integrated 3.6 kW storage battery.

WHY TAURUS ELECTRO

- *Completely self-sufficient when matched with the solar trailer.*
- *A spacious and comfortable cabin with incredible views.*
- *Superb flight and gliding characteristics with harmonized controls.*

