PIPISTREL

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) 120 kts (222 km/h) VNE

Best Glide 41:1

Powerplant

Engine Manufacturer Pipistrel Engine Model Electric 40/30

Max Take-off Power 35 kW (1 min constant)

2 blade Propeller

Weights

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

Dimensions

Max Occupants

49 ft (14.97 m) Wingspan Length 24 ft (7.3 m) Height (Propeller Extended) 8.9 ft (2.7 m) 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 Goriška Cesta 50a Si - 5270 Ajo Slovenia

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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.

TAURUS

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.

