



ENGINE 2 x ROTAX 912 S3

Takeoff power: 100 hp (164 kW) each

Fast cruise speed: 140 kts (260 km/h)

Maximum range: 742 NM (1,375 km),

Propellers: Two-Bladed Constant Speed Full Feathering

EXTERNAL DIMENSIONS

Length: 28.5 ft (8.70 m)

Wingspan: 37.4 ft (11.40 m)

Height: 9.35 ft (2.85 m)

TECNAM P2006T

CAPACITY, WEIGHT

Max seating capacity: 2 pilot + 2 passengers

Maximum Take Off Weight: 2,712 lb (1,230 kg)

Wingspan: 37.4 ft (11.40 m)

Flight Rule: VFR Day / VFR Night / IFR

Fuel Consumption: 4.50 + 4.50 US Gal/h (17 + 17 lt/h)

Fuel capacity: 2 x 26.4 US gallons (2 x 100 litres)

Fuel type: Mogas and Avgas

Useful load: 948 lb (430 kg)

Empty weight: 1,764 lb (800 kg)

PERFORMANCE DATA

Never exceed speed: 155 kts (287 km/h)

Rate of climb: 1200 ft/min (6.1 m/s)

Practical ceiling: 15,000 ft (4,572 m)

Stall speed: 48 kts (89 km/h) (flaps down Power off)

CABIN INTERIOR

Height: 3.0 ft (0.96 m)

Width: 4.0 ft (1.22 m)

Length: 10.4 ft (3.16 m)

Baggage allowance: 176 lb (80 Kg)

AVIONICS: GTN 650 COMM/NAV/GPS Multifunction Display with GI-106A VOR/LOC/GS/GPS Indicator
GNC 255A COM/NAV with MD200 VOR Indicator