**PERFORMANCE (@ MTOW, ISA conditions, sea level)**

**NEVER EXCEED SPEED (VNE)** 132 kts (152 MPH-244 km/h)
**MAXIMUM SPEED** 115 kts (132 MPH-213 km/h)
**CRUISE SPEED (@ 75% power, 5,000 ft)** 108 kts (124 MPH-200 km/h)
**STALL SPEED (Full Flaps)** 38 kts (44 MPH-68 km/h)
**RATE OF CLimb** 1,100 fpm (5.6 m/s)
**TAKE-OFF ROLL** 470 ft (143 m)
**TAKE-OFF DISTANCE (over 50 ft obstacle)** 890 ft (270 m)
**LANDING ROLL** 360 ft (110 m)
**LANDING DISTANCE (over 50 ft obstacle)** 660 ft (201 m)
**SERVICE CEILING** 13,500 ft (4,100 m)
**FUEL CONSUMPTION (@ 75% power)** 4.9 gph (18.5 l/h)
**ENDURANCE (@ 75% power, no reserve)** 6h 05’
**MAX RANGE (@ 75% power, no reserve)** 600 NM (1,110 km)

**POWERPLANT**

**ENGINE** ROTAX 912 ULS 98 hp (73.5 kW) @ 5,800 rpm
**PROPeller** 3 blades, ground adjustable pitch

**SPECIFICATIONS**

**LENGTH** 24.9 ft (7.6 m)
**HEIGHT** 8.4 ft (2.6 m)
**WING SPAN** 31.5 ft (9.7 m)
**WING AREA** 145 sq ft (13.5 m²)
**SEATS** 2, tandem configuration
**STANDARD EMPTY WEIGHT** 840 lbs (380 kg)
**MAX TAKE-OFF WEIGHT** 1,320 lbs (599 kg)
**MAX FUEL CAPACITY** 29.5 gals
**FUEL SPECIFICATION** Megas MON 91 oct. unleaded or Avgas 100LL