

***** DISCLAIMER *****

The performance specification database contains performance and dimensional data for a large variety of production and homebuilt aircraft. The values portrayed here are from manufacturers' data and are not representative of any particular aircraft being advertised and I understand that similar models may have different specs.

MITSUBISHI DIAMOND 1A

- # of Engines:2
- Engine Make:PRATT & WHITNEY
- Engine Model:JT15D-4D
- Engine Thrust:5 lbf | 3 kN
- Recorded TBO:3,500
- Standard Fuel:655.00 gal | 2,479.44 L
- Max Fuel:655.00 gal | 2,479.44 L
- 75% Cruise:466 mph | 404 kts | 749 km/h | 0 Mach
- Stall:N/A mph | N/A kts | N/A km/h
- Range:1,740 mi | 1,512 nmi | 2,800 km
- Service Ceiling:41,000 ft | 12,496 m
- Rate of Climb:3,050.00 ft/min | 15.49 m/s
- Wingspan:44.50 ft | 13.56 m
- Length:48.40 ft | 14.75 m
- Height:13.74 ft | 4.19 m
- Empty Weight:9,099 lbs | 4,127 kg
- Gross Weight:14,630 lbs | 6,636 kg

Normal

Takeoff	5,050 ft 1,539 m
Landing	4,600 ft 1,402 m