

Dassault Falcon 100



Aircraft Description	Exterior Exterior Height: 15 ft 2 in Wing Span: 42 ft 8 in Length: 42 ft 8 in External Baggage: 28 cu ft Interior Cabin Height: 4 ft 7 In Cabin Width: 4 ft 8 In Cabin Length: 12 ft 9 In Cabin Volume: 224 cu ft Internal Baggage: 12 cu ft Occupancy Crew: 2 Passengers: 6 Operating Weights Max T/O Weight: 18740 Lb Max Landing Weight: 17640Lb Operating Weight: 11585 Lb Fuel Capacity: 5912 lbs Lb Payload W/Full Fuel: 1243 Lb Max	Payload: 1975 Lb Range Normal Range: 1520 nm Max Range: 1620 nm Service Ceiling: 45000 ft Distances Takeoff Distance: 4500 ft Balanced Field Length: 4450 ft Landing Distance: 3375 ft Performance Rate of Climb: 4600 fpm Climb Rate One Engine Inop:1535 fpm Max Speed: 490 kts Normal Cruise: 452 kts Economy Cruise: 433 kts Cost per Hour: \$ 2,998.69 Power Plant Engines: 2 Engine Mfg: HoneywellEngines Engine Model: TFE 731-2-1C
Aircraft Type	Business Jets	
Make	Dassault Falcon	
Model	100	