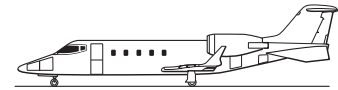
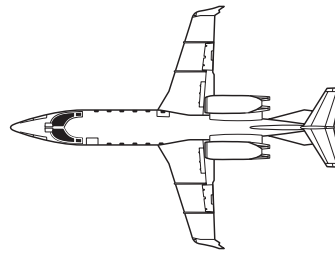


BOMBARDIER
LEARJET 60



GENERAL SPECIFICATIONS. PERFORMANCE. DIMENSIONS.

BOMBARDIER LEARJET 60



For transcontinental range, exceptional climb capabilities, state-of-the-art avionics and proven, fuel-efficient strategies, the Bombardier Learjet® 60 offers an incomparable aircraft with one of the lowest operating costs among midsize jets. With a maximum range of 2,496 nautical miles (4,633 km) and a cabin that seats six to eight passengers, the Learjet 60 is capable of any number of long-range assignments.

GENERAL

Capacity

Crew: 2
Passengers: Up to 8

Engines

Pratt & Whitney Canada PW305A turbofans
Thrust: 4,600 pounds (20.46 kN) thrust at takeoff
Flat-rating: ISA + 17°C (90° F)

Avionics

- All-digital Collins Pro Line 4 four-tube EFIS
- Dual automatic heading & attitude reference systems (AHRS)
- WXR840 weather radar
- Dual nav/comm systems
- Dual UNS-1C FMS

PERFORMANCE

Range

Maximum range: 2,496 NM 2,872 SM 4,623 km
(IFR Reserves, ISA, with 4 pax/2 crew)

Speed	Mach	kts.	mph	km/h
High-speed cruise	0.81	464	534	859
Typical cruise speed	0.79	457	526	846
Long-range cruise speed	0.74	422	486	782

Airfield Performance

Balanced field length (SL, ISA, MGTOW):	5,450 ft (1,661 m)
Landing distance (SL, ISA, MLW):	3,420 ft (1,042 m)

Ceiling

Maximum operating altitude:	51,000 ft (15,545 m)
Climb to cruise altitude of 41,000 ft (12,497 m) after MGTOW departure:	18 min, 30 sec

Noise Level

EPNdB	
Takeoff:	78.9
Approach:	87.7
Sideline:	83.2

DIMENSIONS

External

Length:	58.69 ft (17.89 m)
Wingspan:	43.79 ft (13.35 m)
Wing area: (basic)	264.5 ft ² (24.57 m ²)
Height overall:	14.56 ft (4.44 m)

Internal

Cabin length: (from cockpit divider to end of pressurized compartment)	17.67 ft (5.39 m)
Cabin maximum width: (centerline)	5.95 ft (1.81 m)
Cabin width: (floorline)	3.9 ft (1.19 m)
Cabin height:	5.71 ft (1.74 m)
Floor area: (excluding cockpit)	68.9 ft ² (6.40 m ²)
Total volume: (from cockpit divider to end of pressurized compartment)	453 ft ³ (12.80 m ³)

Weights

A. Maximum ramp weight:	23,750 lb (10,773 kg)
B. Maximum takeoff weight:	23,500 lb (10,659 kg)
C. Maximum landing weight:	19,500 lb (8,845 kg)
D. Maximum zero fuel weight:	17,000 lb (7,711 kg)
E. Typical basic operating weight:	14,746 lb (6,689 kg)
F. Maximum fuel weight:	7,910 lb (3,588 kg)
Maximum payload (D-E):	2,254 lb (1,022 kg)
Payload – full fuel (A-E-F):	1,094 lb (496 kg)
Fuel with maximum payload:	6,750 lb (3,062 kg)