

B-1B Lancer - 1991

United States

Type: Bomber

Min Speed: 350 kt

Max Speed: 700 kt

Commissioned: 1991

Length: 47.8 m

Wingspan: 41.7 m

Height: 10.4 m

Crew: 4

Empty Weight: 86183 kg

Max Weight: 214650 kg

Max Payload: 34019 kg

Propulsion: 4x F101-GE102



Sensors / EW: - AN/ALQ-161 [RWR] - ESM, RWR, Radar Warning Receiver, Max range: 222.2 km
- AN/APQ-164 - (1986) Radar, Radar, FCR, Air-to-Surface, Long-Range, Max range: 296.3 km
- AN/ALQ-161 [ECM] - (1986) ECM, OECM & DECM, Offensive & Defensive ECM, Max range: 0 km
- AN/ALQ-153 - (Phase IV) Radar, Radar, Missile Approach Warning System (MAWS), Max range: 18.5 km

Weapons / Loadouts:

- B61 Tactical/Strategic Bomb [340kT Nuclear] - (1968) Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.
- B83 Strategic Bomb [1.2 mT Nuclear] - (1984) Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.
- Mk82 500lb LDGP - (1954) Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.
- Mk84 2000lb LDGP - (1955) Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.
- Mine [Mk62 Quickstrike Mk82] - (1982) Bottom Mine.
- Mine [Mk65 Mod 0 Quickstrike 2000lb] - (1984, 90m max depth) Bottom Mine.
- Mk82 500lb AIR [Ballute] - (1986) Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.
- Mk84 2000lb AIR [Ballute] - (USN: 1991) Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.