# B-1B Lancer - 1986

## United States



Type: Bomber
Min Speed: 350 kt
Max Speed: 700 kt
Commissioned: 1986
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

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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.
- AGM-69A SRAM [200kT Nuclear] - (1973-1993) Guided Weapon. Land Max: 203.7 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.