F-16BM Falcon MLU - 2004

Portugal

Type: Multirole (Fighter/Attack)

Min Speed: 350 kt

Max Speed: 920 kt

Commissioned: 2004

Length: 14.5 m

Wingspan: 9.5 m

Height: 4.8 m

Crew: 2

Empty Weight: 7395 kg

Max Weight: 19200 kg

Max Payload: 6894 kg

Propulsion: 1x F100-PW-200

Sensors / EW: - AN/APG-66(V)2 MLU - Radar, Radar, FCR, Air-to-Air & Air-to-Surface, Medium-Range, Max range: 111.1 km
- SPS 1000 - ESM, RWR, Radar Warning Receiver, Max range: 222.2 km

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Weapons / Loadouts:
- AIM-9L-1 Sidewinder - (1993) Guided Weapon. Air Max: 18.5 km.
- 370 USG Drop Tank - Drop Tank.
- AN/ALQ-131 DECM Pod - (1983?) Sensor Pod.
- AIM-120C-5 AMRAAM P3I.2 - (2003) Guided Weapon. Air Max: 105 km.
- 300 USG Drop Tank - Drop Tank.
- Mk82 500lb LDGP - (1954) Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.
- AN/AAQ-28(V)4 Litening AT Pod [FLIR + LRMTS, 50k ft] - Sensor Pod.
- Mk84 2000lb LDGP - (1955) Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.
- Mk20 Rockeye II CB [247 x Mk118 Dual Purpose Bomblets] - (1969, Mk7 Dispenser) Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.
- CRV-7 C14 70mm Rocket - (1976) Rocket. Surface Max: 3.7 km. Land Max: 3.7 km.
- AGM-65G Maverick IR - (1991) Guided Weapon. Surface Max: 14.8 km. Land Max: 14.8 km.
- AGM-65B Maverick EO - (1976) Guided Weapon. Surface Max: 11.1 km. Land Max: 11.1 km.
- GBU-12D/B Paveway II LGB [Mk82] - Guided Weapon. Surface Max: 7.4 km. Land Max: 7.4 km.
- GBU-31(V)1/B JDAM [Mk84] - (USAF, 1999) Guided Weapon. Land Max: 24.1 km.
- GBU-31(V)3/B JDAM [BLU-109/B] - (USAF) Guided Weapon. Land Max: 24.1 km.
- GBU-49/B Paveway II GPS/LGB [Mk82] - Guided Weapon. Surface Max: 7.4 km. Land Max: 7.4 km.