

F-16BM Falcon MLU - 2006

Belgium

Type: Multirole (Fighter/Attack)

Min Speed: 350 kt

Max Speed: 920 kt

Commissioned: 2006

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-220

Sensors / EW: - AN/APG-66(V)2A MLU - Radar, Radar, FCR, Air-to-Air & Air-to-Surface, Medium-Range, Max range: 111.1 km

- CARAPACE - (SPS 3000) ESM, RWR, Radar Warning Receiver, Max range: 222.2 km

Weapons / Loadouts:

- 370 USG Drop Tank - Drop Tank.
- AN/ALQ-131 DECM Pod - (1983?) Sensor Pod.
- AIM-9M Sidewinder - (1984) Guided Weapon. Air Max: 18.5 km.
- AIM-120B AMRAAM - (1996) Guided Weapon. Air Max: 50 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.
- 300 USG Drop Tank - Drop Tank.
- AGM-65G Maverick IR - (1991) Guided Weapon. Surface Max: 14.8 km. Land Max: 14.8 km.
- AN/AAQ-14 LANTIRN Pod [FLIR + LRMTS, 12k ft] - Sensor Pod.
- GBU-12D/B Paveway II LGB [Mk82] - Guided Weapon. Surface Max: 7.4 km. Land Max: 7.4 km.
- GBU-10E/B Paveway II LGB [Mk84] - (USAF) Guided Weapon. Surface Max: 7.4 km. Land Max: 7.4 km.
- GBU-24A/B Paveway III LGB [BLU-109/B] - (USAF) Guided Weapon. Surface Max: 14.8 km. Land Max: 14.8 km.
- GBU-31(V)1/B JDAM [Mk84] - (USAF, 1999) Guided Weapon. Land Max: 24.1 km.