AV-8B Harrier II+ [EAV-8B Night Attack, VA.1B Matador II] - 1997

Spain



Type: Multirole (Fighter/Attack)
Min Speed: 350 kt
Max Speed: 570 kt
Commissioned: 1997
Length: 14.5 m
Wingspan: 9.3 m
Height: 3.6 m
Crew: 1
Empty Weight: 6340 kg
Max Weight: 15980 kg
Max Payload: 0 kg
Propulsion: 1x F402-RR-408/Pegasus 11-21 Mk.107

Sensors / EW: - AN/AAR-51 - Infrared, Infrared, Target Tracking and Identification Camera, Max range: 148.2 km
- AN/APG-65(V)2 - (Harrier II+) Radar, Radar, FCR, Air-to-Air & Air-to-Surface, Medium-Range, Max range: 111.1 km
- Generic LLTV - (2nd Gen, Weapon Director & Target Tracking And Identification) Visual, LLTV, Weapon Director & Target Tracking and Identification, Max range: 148.2 km
- AN/ALR-67(V)1 - (2nd Gen, Weapon Director & Target Tracking And Identification) ESM, RWR, Radar Warning Receiver, Max range: 222.2 km

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Weapons / Loadouts:
- 330 USG Drop Tank - Drop Tank.
- Mk20 Rockeye II CB [247 x Mk118 Dual Purpose Bomblets] - (1969, Mk7 Dispenser) Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.
- AIM-9JULI Sidewinder - (1997, BGT) Guided Weapon. Air Max: 14.8 km.
- AN/ALQ-164 DECM Pod - Sensor Pod.
- GBU-12D/B Paveway II LGB [Mk82] - Guided Weapon. Surface Max: 7.4 km. Land Max: 7.4 km.
- Mk82 500lb LDGP - (1954) Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.
- Mk83 1000lb LDGP - (1954) Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.
- AGM-65E Maverick Laser - (1986) Guided Weapon. Surface Max: 14.8 km. Land Max: 14.8 km.
- AN/AAQ-28(V)1 Litening II Pod [FLIR + LRMTS, 50k ft] - Sensor Pod.
- GBU-38(V)2/B JDAM [Mk82] - (USN, 2005) Guided Weapon. Land Max: 24.1 km.