

F-4E Phantom II - 2003

South Korea

Type: Multirole (Fighter/Attack)

Min Speed: 350 kt

Max Speed: 920 kt

Commissioned: 2003

Length: 19.2 m

Wingspan: 11.7 m

Height: 5.02 m

Crew: 2

Empty Weight: 13755 kg

Max Weight: 28030 kg

Max Payload: 8480 kg

Propulsion: 2x J79-GE-17

Sensors / EW: - AN/APQ-120 - (F-4E) Radar, Radar, FCR, Air-to-Air & Air-to-Surface, Medium-Range, Max range: 111.1 km

- AN/APR-37 - (J/APR-2) ESM, RWR, Radar Warning Receiver, Max range: 222.2 km

Weapons / Loadouts:

- 370 USG Drop Tank - Drop Tank.
- AN/AVQ-26 Pave Tack Pod [FLIR + LRMTS, 12k ft] - (1980) Sensor Pod.
- AIM-7F Sparrow III - (1977) Guided Weapon. Air Max: 70.4 km.
- GBU-10E/B Paveway II LGB [Mk84] - (USAF) Guided Weapon. Surface Max: 7.4 km. Land Max: 7.4 km.
- AN/ALQ-119 DECM Pod - Sensor Pod.
- GBU-12D/B Paveway II LGB [Mk82] - Guided Weapon. Surface Max: 7.4 km. Land Max: 7.4 km.
- AIM-9N Sidewinder - (1975, AIM-9J-1) Guided Weapon. Air Max: 14.8 km.
- 600 USG Drop Tank - Drop Tank.
- AGM-65B Maverick EO - (1976) Guided Weapon. Surface Max: 11.1 km. Land Max: 11.1 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.
- Mk20 Rockeye II CB [247 x Mk118 Dual Purpose Bomblets] - (1969, Mk7 Dispenser) Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.
- HYDRA 70mm Rocket - (Mk 66 Rocket, M229 Warhead, M423/7 Fuze) Rocket. Surface Max: 3.7 km. Land Max: 3.7 km.
- AN/ASW-55 Datalink Pod [Skyshield] - (AGM-142) Sensor Pod.
- AGM-142G Popeye CCD [Penetrator] - (South Korea) Guided Weapon. Surface Max: 74.1 km. Land Max: 74.1 km.