

F-14A Tomcat [F-14AM] - 2012, Fakour-90

Iran

Type: Fighter

Min Speed: 350 kt

Max Speed: 920 kt

Commissioned: 2012

Length: 19.1 m

Wingspan: 19.6 m

Height: 4.9 m

Crew: 2

Empty Weight: 18110 kg

Max Weight: 32098 kg

Max Payload: 5900 kg

Propulsion: 2x TF30-PW-412A



Sensors / EW: - Generic DECM [Advanced] - (2010s) ECM, DECM, Defensive ECM, Max range: 0 km

- AN/AWG-9 - (Iran, Digitalized) Radar, Radar, FCR, Air-to-Air & Air-to-Surface, Long-Range, Max range: 333.4 km

- Generic RWR - (Iran, Digitalized) ESM, RWR, Radar Warning Receiver, Max range: 222.2 km

Weapons / Loadouts:

- 267 USG Drop Tank - Drop Tank.

- AIM-7E4 Sparrow III - (1972) Guided Weapon. Air Max: 29.6 km.

- AIM-9N Sidewinder - (1975, AIM-9J-1) Guided Weapon. Air Max: 14.8 km.

- AIM-23C I-HAWK [Sejil] - (1987) Guided Weapon. Air Max: 92.6 km.

- Fakour-90 [Mod. AIM-54A/MIM-23 HAWK] - (Iran, 2013, AIM-54/HAWK Mod) Guided Weapon. Air Max: 150 km.

- Fatter [Mod. AIM-9P Sidewinder] - (Iran, 2009) Guided Weapon. Air Max: 39.8 km.

- Yasser [MIM-23C/M117 Mod.] - (1987?) Guided Weapon. Land Max: 24.1 km.

- AIM-7P Sparrow III - (1994) Guided Weapon. Air Max: 70.4 km.

- AIM-9M Sidewinder - (1984) Guided Weapon. Air Max: 18.5 km.

- Mk82 500lb LDGP - (1954) Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.

- Mk82 500lb Snake Eye - (USN: 1967, USAF: 1970, Retarded) 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.

- Mk84 2000lb LDGP - (1955) Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.