

F-5FM Tiger II [F-5BR] - 2007

Brazil

Type: Multirole (Fighter/Attack)

Min Speed: 350 kt

Max Speed: 920 kt

Commissioned: 2007

Length: 14.4 m

Wingspan: 8.0 m

Height: 4.1 m

Crew: 2

Empty Weight: 4392 kg

Max Weight: 11214 kg

Max Payload: 0 kg

Propulsion: 2x J85-GE-21

Sensors / EW: - Grifo F-BR - (F-5E/F) Radar, Radar, FCR, Air-to-Air & Air-to-Surface, Short-Range, Max range: 74.1 km

- Generic RWR - (F-5E/F) ESM, RWR, Radar Warning Receiver, Max range: 222.2 km

Weapons / Loadouts:

- MAA-1 Piranha - (2004) Guided Weapon. Air Max: 14.8 km.

- 275 USG Drop Tank - Drop Tank.

- 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.

- HYDRA 70mm Rocket - (Mk 66 Rocket, M229 Warhead, M423/7 Fuze) Rocket. Surface Max: 3.7 km. Land Max: 3.7 km.

- Litening III Pod [FLIR + LRMTS, 40k ft] - Sensor Pod.

- Lizard 2 LGB [Mk82] - (1998, Israel) Guided Weapon. Surface Max: 7.4 km. Land Max: 7.4 km.

- Derby - (2002) Guided Weapon. Air Max: 74.1 km.

- Python 4 - (1994) Guided Weapon. Air Max: 18.5 km.

- SMKB-82 - (Mk82 500lb) Guided Weapon. Surface Max: 50 km. Land Max: 50 km.

- SMKB-83 - (Mk83 1000lb) Guided Weapon. Surface Max: 50 km. Land Max: 50 km.

- Python 3 - (1980) Guided Weapon. Air Max: 14.8 km.