Mirage 5F - 1976

France

Type: Attack

Min Speed: 350 kt Max Speed: 920 kt Commissioned: 1976

Length: 14.8 m Wingspan: 8.2 m

Height: 4.0 m

Crew: 1

Empty Weight: 5915 kg Max Weight: 13700 kg Max Payload: 4000 kg Propulsion: 1x Atar 9C

Sensors / EW: - Generic RWR - ESM, RWR, Radar Warning Receiver, Max range: 222.2 km

Weapons / Loadouts:

- 1300 liter Drop Tank Drop Tank.
- 1700 liter Drop Tank Drop Tank.
- R.550 Magic 1 (1976) Guided Weapon. Air Max: 9.3 km.
- 500 liter Drop Tank Drop Tank.
- 625 liter Drop Tank Drop Tank.
- AS.30 Guided Weapon. Surface Max: 11.1 km. Land Max: 11.1 km.
- CRV-7 C16 70mm Rocket (1992) Rocket. Surface Max: 3.7 km. Land Max: 3.7 km.
- SNEB 68mm Rocket (TDA 68mm, TBA 68mm) Rocket. Surface Max: 3.7 km. Land Max: 3.7 km.
- T.200 400kg GPB (France) Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.
- T.25 250kg GPB (France) Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.
- AN.52 Bomb [25kT Nuclear] (1973-92) Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.

Dassault originally developed the Mirage 5 as a low cost, day ground attack fighter at the request of Israel. France embargoed delivery of Israel's 50 Mirage 5J. These aircraft were then delivered to the Armee de l'Air as Mirage 5Fs. The Mirage 5 found a large export market, following on from the success of the Mirage III. Later versions of the aircraft were offered with increasingly more sophisticated electronics. A number were fitted with lightweight radars. The last production version was the Mirage 50 which featured the more powerful Atar9K-50 turbojet of the later Mirage F-1. A number of countries have upgraded their Mirages with new avionics and canards.

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