

MiG-29M2 Fulcrum C - 2019

Egypt

Type: Multirole (Fighter/Attack)

Min Speed: 350 kt

Max Speed: 920 kt

Commissioned: 2019

Length: 17.3 m

Wingspan: 11.4 m

Height: 4.73 m

Crew: 2

Empty Weight: 11200 kg

Max Weight: 18500 kg

Max Payload: 0 kg

Propulsion: 2x RD-33MK

Sensors / EW: - OLS-M [IRST] - (OEPS-29, Izdeliye 13Sh) Infrared, IRST, Imaging Infrared Search and Track, Max range: 74.1 km

- L-201 Gardenya - (MiG-29 9.13) ECM, DECM, Defensive ECM, Max range: 0 km

- Slot Back [N-010 Zhuk-M] - (MiG-29M) Radar, Radar, FCR, Air-to-Air & Air-to-Surface, Medium-Range, Max range: 203.7 km

- SPO-15 Beryoza [L-006] - (MiG-29M) ESM, RWR, Radar Warning Receiver, Max range: 222.2 km

- OLS-M [Laser Rangefinder] - (MiG-29M) Laser Rangefinder, Laser Rangefinder for Weapon Director, Max range: 0 km

Weapons / Loadouts:

- 1150 liter Drop Tank - Drop Tank.

- 1500 liter Drop Tank - Drop Tank.

- AA-11 Archer [R-73] - (1986) Guided Weapon. Air Max: 18.5 km.

- AA-10 Alamo A [R-27R, MR TSARH] - (1984) Guided Weapon. Air Max: 59.3 km.

- AA-12 Adder A [R-77, RVV-AE] - (1999) Guided Weapon. Air Max: 83.3 km.

- AS-14 Kedge [Kh-29T] - (1985) Guided Weapon. Surface Max: 11.1 km. Land Max: 11.1 km.

- T220 Pod [FLIR, LRMTS + IRST, 12k ft] - (OLS I-220) Sensor Pod.

- FAB-250M-54 GPB - Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.

- FAB-500M-54 GPB - Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.

- KAB-500Kr TV/EO - Guided Weapon. Surface Max: 3.7 km. Land Max: 3.7 km.

- OFAB-100-120 Frag - Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.

- OFAB-250-270 Frag - Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.

- RBK-250-PTAB CB [30 x PTAB-2.5 Anti-Tank Bomblets] - Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.

- RBK-500-PTAB CB [268 x PTAB-1M Anti-Tank Bomblets] - Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.

- S-5K 57mm Rocket - Rocket. Surface Max: 3.7 km. Land Max: 3.7 km.

- S-8KO 80mm Rocket [HEAT] - (1985) Rocket. Surface Max: 3.7 km. Land Max: 3.7 km.

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- AS-22 [Kh-38MAE] - (Active Radar) Guided Weapon. Surface Max: 37 km. Land Max: 37 km.
- AS-17 Krypton D [Kh-31PD, ARM] - Guided Weapon. Surface Max: 203.7 km. Land Max: 203.7 km.
- AS-17 Krypton B [Kh-31AD, ASM] - Guided Weapon. Surface Max: 203.7 km.