

Yak-38M Forger A - 1986

Soviet Union [-1991]

Type: Attack

Min Speed: 350 kt

Max Speed: 570 kt

Commissioned: 1986

Length: 16.4 m

Wingspan: 7.3 m

Height: 4.3 m

Crew: 1

Empty Weight: 7385 kg

Max Weight: 11300 kg

Max Payload: 2000 kg

Propulsion: 1x R-28V-300, 2x RD-38



Sensors / EW: - Forger RO - Radar, Radar, Range-Only (RO), Max range: 14.8 km

- Generic IRST - (1st Gen Non-Imaging) Infrared, IRST, Non-Imaging Infrared Search and Track, Max range: 55.6 km

- SPO-10 Sirena-3M - (1st Gen Non-Imaging) ESM, RWR, Radar Warning Receiver, Max range: 222.2 km

Weapons / Loadouts:

- AA-8 Aphid [R-60M] - (1983) Guided Weapon. Air Max: 9.3 km.

- AS-10 Karen [Kh-25MR] - (Command Guidance) Guided Weapon. Surface Max: 11.1 km. Land Max: 11.1 km.

- AS-7 Kerry [Kh-23] - (1971) Guided Weapon. Surface Max: 10 km. Land Max: 10 km.

- RBK-500-BetAB CB [12 x BetAB-20 Anti-Runway Penetrator Bomblets] - Bomb. Land Max: 1.9 km.

- FAB-100M-62 GPB - Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.

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

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

- S-13B 122mm Rocket [Penetrator] - (1984) Rocket. Surface Max: 3.7 km. Land Max: 3.7 km.

- S-24B 240mm Rocket - (V-24A Fuze) Rocket. Surface Max: 3.7 km. Land Max: 3.7 km.

- S-5K 57mm Rocket - (OOS ~2014, Superseded by S-8) Rocket.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.

- RBK-500-ZAB [117 x ZAB-2.5SM Incendiary] - Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.

- RN-28 Tactical Bomb [1kT Nuclear] - (Russia, 8U49, Su-24) Bomb. Surface Max: 5.6 km. Land Max: 5.6 km.