

Su-35K Flanker E - 2018, 24x, Su-27M

China

Type: Fighter

Min Speed: 350 kt

Max Speed: 920 kt

Commissioned: 2018

Length: 21.9 m

Wingspan: 15.3 m

Height: 5.9 m

Crew: 1

Empty Weight: 18400 kg

Max Weight: 34500 kg

Max Payload: 8000 kg

Propulsion: 2x AL-41F1S [Saturn 117S] TVC

Sensors / EW: - OLS-35 [IRST] - Infrared, IRST, Imaging Infrared Search and Track, Max range: 185.2 km

- L-265V Khibiny-MV - (Su-35S) ECM, DECM, Defensive ECM, Max range: 0 km

- L-265V Khibiny-MV - (Su-35S) ESM, RWR, Radar Warning Receiver, Max range: 222.2 km

- Slot Back [Irbis-E PESA] - (Su-35S) Radar, Radar, FCR, Air-to-Air, Long-Range, Max range: 296.3 km

- OLS-35 [Laser Rangefinder] - (Su-35S) Laser Rangefinder, Laser Rangefinder for Weapon Director, Max range: 0 km

- Su-35S L-Band Wing Radar - (Su-35S) Radar, Radar, FCR, Air-to-Air & Air-to-Surface, Medium-Range, Max range: 222.2 km

Weapons / Loadouts:

- AA-12 Adder B [R-77-1, RVV-SD] - (2015, Izdeliye 170-1) Guided Weapon. Air Max: 111.1 km.

- 250kg GPB - (Generic) Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.

- AA-11 Archer [R-73M1] - (1998, HMS, Export) Guided Weapon. Air Max: 18.5 km.

- 500kg GPB - (Generic) Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.

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

- AS-17 Krypton C [Kh-31P, ARM] - Guided Weapon. Surface Max: 111.1 km. Land Max: 111.1 km.

- AS-18 Kazoo A [Kh-59M] - (1993) Guided Weapon. Surface Max: 111.1 km. Land Max: 111.1 km.

- APK-9 Datalink Pod - Sensor Pod.

- KAB-1500Kr TV/EO - Guided Weapon. Surface Max: 3.7 km. Land Max: 3.7 km.

- KAB-1500Kr-Pr TV/EO [Penetrator] - Guided Weapon. Surface Max: 3.7 km. Land Max: 3.7 km.

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

- S-13B 122mm Rocket [Penetrator] - (1984) 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.

- 2000 liter Drop Tank - Drop Tank.