

Su-25SM3 Frogfoot A - 2016, Few

Russia [1992-]

Type: Attack

Min Speed: 270 kt

Max Speed: 520 kt

Commissioned: 2016

Length: 15.5 m

Wingspan: 14.4 m

Height: 4.8 m

Crew: 1

Empty Weight: 9510 kg

Max Weight: 17530 kg

Max Payload: 4400 kg

Propulsion: 2x R-195-300

Sensors / EW: - Laser Designator [SOLT-25] - (Su-25SM3) Laser Designator, Laser Target Designator & Ranger (LTD/R), Max range: 9.3 km

- L-370-3S Vitebsk [DECM] - (Su-25SM3) ECM, DECM, Defensive ECM, Max range: 0 km

- L-370-3S Vitebsk [DIRCM] - (Su-25SM3) ECM, IRCM, Max range: 0 km

- L-370-3S Vitebsk [LWR] - (Su-25SM3) ESM, LWR, Laser Warning Receiver, Max range: 11.1 km

- L-370-3S Vitebsk [MAWS] - (Su-25SM3) Infrared, MAWS, Missile Approach Warning System, Max range: 9.3 km

- L-370-3S Vitebsk [RWR] - (Su-25SM3) ESM, RWR, Radar Warning Receiver, Max range: 222.2 km

- IR Camera [SOLT-25] - (3rd Gen, Target Tracking And Identification, Surface) Infrared, Infrared, Target Tracking and Identification Camera, Max range: 185.2 km

- TV Camera [SOLT-25] - (3rd Gen, Target Tracking And Identification) Visual, Visual, Target Tracking and Identification TV Camera, Max range: 185.2 km

Weapons / Loadouts:

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

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

- FAB-250M-62 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.

- FAB-500M-62 GPB - Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.

- RBK-500-BetAB CB [12 x BetAB-20 Anti-Runway Penetrator Bomblets] - Bomb. 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.

- RBK-500-ZAB [117 x ZAB-2.5SM Incendiary] - Bomb. Surface Max: 1.9 km. Land Max: 1.9 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- S-5K 57mm Rocket - (OOS ~2014, Superseded by S-8) Rocket.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.

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- 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.
- 1150 liter Drop Tank - Drop Tank.
- AS-10 Karen [Kh-25ML] - (Laser) Guided Weapon. Surface Max: 11.1 km. Land Max: 11.1 km.
- AS-14 Kedge [Kh-29L] - (1981) Guided Weapon. Surface Max: 11.1 km. Land Max: 11.1 km.
- AS-14 Kedge [Kh-29T] - (1985) Guided Weapon. Surface Max: 11.1 km. Land Max: 11.1 km.
- KAB-500Kr TV/EO - (1984) Guided Weapon. Surface Max: 9 km. Land Max: 9 km.
- KAB-500L LGB - (1979) Guided Weapon. Surface Max: 9 km. Land Max: 9 km.
- KAB-1500Kr TV/EO - (1996) Guided Weapon. Surface Max: 12 km. Land Max: 12 km.
- KAB-1500L-F LGB - (1989) Guided Weapon. Surface Max: 12 km. Land Max: 12 km.
- S-25O 266mm Rocket - (1980) Rocket. Surface Max: 3.7 km. Land Max: 3.7 km.
- OFAB-250-270 Frag - Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.
- AS-11 Kilter [Kh-58U, ARM, Semi-Ballistic] - (MiG-25BM) Guided Weapon. Surface Max: 240.8 km. Land Max: 240.8 km.
- KAB-250LG-E - (2017 Laser Guided) Guided Weapon. Surface Max: 22.2 km. Land Max: 22.2 km.
- KAB-250S-E GLONASS - (2017 Satellite Guided) Guided Weapon. Land Max: 22.2 km.
- KAB-500S GLONASS - (2015) Guided Weapon. Land Max: 22.2 km.