

JAS 39C Gripen - 2018, MS20 Blk 1.2, NV & Mk82/GBU-12 + Litening Integration

Czech Republic [1993-]

Type: Multirole (Fighter/Attack)

Min Speed: 350 kt

Max Speed: 920 kt

Commissioned: 2018

Length: 14.1 m

Wingspan: 8.0 m

Height: 4.5 m

Crew: 1

Empty Weight: 6700 kg

Max Weight: 14000 kg

Max Payload: 4200 kg

Propulsion: 1x F404-GE-400 RM.12

Sensors / EW: - AN/AVS-9 Night Vision Goggles - Visual, LLTV, Night Vision Goggles (NVG), Max range: 27.8 km
- PS-05/A Mk3 - Radar, Radar, FCR, Air-to-Air & Air-to-Surface, Medium-Range, Max range: 222.2 km
- EWS-39 - (Gripen, MS19.2) ECM, DECM, Defensive ECM, Max range: 0 km
- BOW-21 - (Gripen Batch 3, EWS-39) ESM, RWR, Radar Warning Receiver, Max range: 222.2 km

Weapons / Loadouts:

- 1275 liter Drop Tank - Drop Tank.
- AIM-9M Sidewinder - (1984) Guided Weapon. Air Max: 18.5 km.
- AIM-120C-5 AMRAAM P3I.2 - (2003) Guided Weapon. Air Max: 105 km.
- Mk82 500lb LDGP - (1954) Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.
- Litening 4 Pod [FLIR + LRMTS, 40k ft] - Sensor Pod.
- GBU-12D/B Paveway II LGB [Mk82] - Guided Weapon. Surface Max: 7.4 km. Land Max: 7.4 km.