

# JAS 39B Gripen - 2002, Batch 1

## Sweden

Type: Multirole (Fighter/Attack)

Min Speed: 350 kt

Max Speed: 920 kt

Commissioned: 2002

Length: 14.1 m

Wingspan: 8.0 m

Height: 4.5 m

Crew: 2

Empty Weight: 6700 kg

Max Weight: 14000 kg

Max Payload: 4200 kg

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



Sensors / EW: - PS-05/A - Radar, Radar, FCR, Air-to-Air & Air-to-Surface, Medium-Range, Max range: 222.2 km

- Generic DECM [Advanced] - (1990s) ECM, DECM, Defensive ECM, Max range: 0 km

- AR-830 - (Gripen Batch 1 & 2) ESM, RWR, Radar Warning Receiver, Max range: 222.2 km

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## Weapons / Loadouts:

- 1275 liter Drop Tank - Drop Tank.

- RB 99 AMRAAM [AIM-120B] - Guided Weapon. Air Max: 74.1 km.

- RB 74 Sidewinder [AIM-9L] - Guided Weapon. Air Max: 18.5 km.

- RB 75 Maverick EO [AGM-65B] - (1979) Guided Weapon. Surface Max: 11.1 km. Land Max: 11.1 km.

- 1200 liter Drop Tank - Drop Tank.

- BK 90 Mjolner Mk1 [72 x MJ1 Anti-Personnel] - (DWS.39) Guided Weapon. Land Max: 14.8 km.

- BK 90 Mjolner Mk2 [24 x MJ2 Anti-Tank] - (DWS.39) Guided Weapon. Land Max: 14.8 km.

- M/70 135mm Rocket - (Sweden) Rocket. Surface Max: 3.7 km. Land Max: 3.7 km.

- RB 15F Mk2 - (2002) Guided Weapon. Surface Max: 148.2 km.