L-159A Alca - 2001

Czech Republic [1993-]

Type: Attack

Min Speed: 280 kt

Max Speed: 510 kt

Commissioned: 2001

Length: 12.72 m

Wingspan: 9.54 m

Height: 4.87 m

Crew: 1

Empty Weight: 4350 kg

Max Weight: 8000 kg

Max Payload: 2340 kg

Propulsion: 1x F124-GA-100

Sensors / EW: - Grifo L - (L-159) Radar, Radar, FCR, Air-to-Air & Air-to-Surface, Short-Range, Max range: 74.1 km
- Sky Guardian 200 - (Fighter) ESM, RWR, Radar Warning Receiver, Max range: 222.2 km

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Weapons / Loadouts:
- 350 liter Drop Tank - Drop Tank.
- 500 liter Drop Tank - Drop Tank.
- Mk82 500lb LDGP - (1954) Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.
- AIM-9M Sidewinder - (1984) Guided Weapon. Air Max: 18.5 km.
- 20mm ZPL-20 Plamen Burst [30 rnds] - Gun. Air Max: 1.5 km. Surface Max: 1.9 km. Land Max: 1.9 km.
- GBU-12D/B Paveway II LGB [Mk82] - Guided Weapon. Surface Max: 7.4 km. Land Max: 7.4 km.
- Mk82 500lb AIR [Ballute] - (1986) Bomb. Surface Max: 1.9 km. Land Max: 1.9 km.
- CRV-7 C15 70mm Rocket - (1986) Rocket. Surface Max: 3.7 km. Land Max: 3.7 km.