
1964 Saab J35 Draken Interceptor



Wolfe Aviation

Aircraft Acquisition, Sales and Service

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Wolfe Aviation believes the following information to be accurate but does not warrant nor guarantee the information accordingly; purchasers should rely upon their own inspection of the aircraft. There shall be no agreement between parties unless set forth in a written contract signed by buyer and seller.

DETAILS:

- Registration: N35350
- Serial Number: 35350
- Airframe Time: 789 Hours Total Time
- Engine: Volvo Flygmotor RM 6C Afterburning Turbojet
12,787 lbs. Thrust (5,800 kg)
17,637 lbs. Thrust with Afterburner (8,000 kg)
1,442 Hours Total Time
232 Hours Since Major Overhaul
Overhaul Interval On Condition
- Landing Gear: Hydraulically Retractable Tricycle Gear System
Retractable Twin Wheel "Tail Scraper" Unit
- Price: \$175,000 USD
- Origin Country: Sweden
- Builder: Saab
- Role: Interceptor
- Similar Aircraft: Hunter
- User Countries: Sweden (612 Built Between 1955 and 1972)
Denmark and Finland (63 Imported and Licensed)
Austria (24 Imported)
- Armament: (Disarmed) Bombs, Cannons, Rockets, Missiles
Two 30mm Automatic Cannons
Sidewinder Air-to-Air Guided Weapons
- Crew: Single Seat
- FAA Approved Maintenance Program
- Inspection Completed August 2005
- Logbooks Reviewed, No Abnormalities
- Complete Set of Translated Maintenance Manuals
- Ready to Fly!
- Two Seat Flying Checkout and Maintenance Expertise Available (Call For Details)
- Aircraft Hangared at Stockton Metropolitan Airport (SCK)

AVIONICS & INSTRUMENTS:

- Audio Panel: Bendix/King KMA 24
- #1 Nav/Com: Bendix/King KX 165
- #2 Com: Bendix/King KY 196A
- GPS: Bendix/King KLN 90B
- Transponder: Bendix/King KT 70
- HSI: Bendix/King KI 525A
- DME: Bendix/King KN 64

ADDITIONAL FEATURES:

- Ejection Seat Hot
- New Brakes
- New Tires
- Complete Set of Translated Maintenance Manuals
- English Flight Manual and Checklist
- Ground Support Equipment:
 - Engine Removal Stand
 - Aft Section Stand and Adapters
 - Hydraulic Servicing Equipment and Cart
 - Isopropyl Nitrate Servicing Equipment Used For Starting
 - Custom Draken Towbar
 - Jack Pads
 - Seat Removal Equipment
 - Approximately 50 Additional Tools Used For Servicing
- Two Middle Drop Fuel Tanks (125 gallons each) Included But Not Shown
- Spares Inventory Including (But Not Limited To):
 - Starter
 - Generator
 - Hydraulic Pump
 - Flight Controls (Ailerons and Rudder)
 - One of each part that is on the Draken is available for the asking, if desired.
- Spare Engine (Certifiable)

INTERIOR:

- Light Gray Upholstery
- Rolled and Pleated Headrest

EXTERIOR:

- Anodized Aluminum

SPECIFICATIONS:

- Powerplant: Volvo Flygmotor RM 6C Afterburning Turbojet
12,787 lbs. Thrust (5,800 kg)
17,637 lbs. Thrust with Afterburner (8,000 kg)
1,442 Hours Time Since Major Overhaul
Overhaul Interval On Condition
- Landing Gear: Hydraulically Retractable Tricycle Gear System
Retractable Twin Wheel "Tail Scraper" Unit
- Wheel Base: 13 feet 1 inch (4.0 meters)
- Wheel Track: 8 feet 10 inches (2.7 meters)
- Length: 50 feet 4 inches (15.35 meters)
- Height: 12 feet 9 inches (3.89 meters)
- Wingspan: 30 feet 10 inches (9.4 meters)
- Wingspan Area: 529.6 square feet (49.2 square meters)

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- Empty Weight: 18,188 lbs. (8,250 kg)
 - Max Takeoff Weight: 33,069 lbs. (15,000 kg)

PERFORMANCE:

- Maximum Speed: Mach 2.0 at 36,090 feet (11,000 meters)
1,146 knots (1,318 mph) (2,125 km/h)
Mach 1.1 at 330 feet (100 meters)
726 knots (835 mph) (1,345 km/h)
- Cruising Speed: Mach 0.9 at 330 feet (100 meters)
594 knots (683 mph) (1,100 km/h)
- Service Ceiling: 60,040 feet (18,300 meters)
- Initial Rate of Climb: 34,450 fpm (10,500 m/pm)
5 Minutes Time to 49,215 feet (15,000 meters)
- Range: 1,754 nm (3,250 km)
- Supersonic Flight: Over Mexico
Over International Ocean Waters (Three Miles Off Shore)
With Permission at Edwards AFB, Mojave & Other Locations

BACKGROUND HISTORY:

The Saab 35 Draken (Dragon) is a second-generation supersonic interceptor with a distinctive double delta wing. The decision to develop the Saab 35 Draken supersonic fighter, which introduced what was perhaps the most daring chapter so far in the history of the Swedish aircraft industry, had been taken as far back as 1949. After much research including flight-testing of a 70 percent scale aircraft, the first prototype of the innovative double-delta Draken flew in late 1955 and Sweden's first Mach 2 fighter was a reality, entering production in 1957.

The J35A Draken entered service in 1959 and was followed by five different versions for the Swedish Air Force, including the all-weather J35F with its then advanced radar, infra-red search and track system, and both radar and IR guided missiles. In all, 612 Drakens were built between 1955 and 1972. Of these, 51 were exported to Denmark, Finland assembled 12 under license and later bought a number of ex-Swedish aircraft, and Austria ordered 24 modified Drakens.

The single-seat combat aircraft has, a single engine and is equipped with two 30mm automatic cannons and Sidewinder air-to-air guided weapons. The fuselage is round with small canopy, extending beyond the trailing edge of the tail fin, which is small and is highly swept along both leading and trailing edge. Small oval air intakes are located on either side of the fuselage. There are several versions of this aircraft and the type can operate from small airfields.