

SAAB 90

The SAAB 90 airliner was designed in Sweden in the mid 1940s to serve the post-war airliner market. Although it was more advanced than the earlier DC-3 the SAAB could not compete with the cheaper DC-3s and only 18 were made.

In 1944 Svenska Aeroplan Aktiebolaget (SAAB) decided it needed to diversify from purely military production and began design of an aeroplane to replace the DC-3 in airline service. The prototype first flew on 16 November 1946 and deliveries began in 1950. However, this airliner has to compete with the large number of ex-military DC-3s that became available after the war so, although it was an improvement on the DC-3, the SAAB 90 could not compete with the cheaper DC-3s and only 18 were produced before production ended in 1954. SAS flew eight SAAB 90s between 1951 and 1955 and the Brazillian airline VASP flew then until late 1966.

This model represents SE-BSD flying for Scandanavian Airlines System (SAS) in 1955.

Data: Medium capacity airliner. *Engine* two Pratt & Whitney R-2180-E Twin Wasp E 14 cylinder radial engines of 1,361kW each. *Wing span* 28m. *Length* 21.3m. *Maximum take-off weight* 15,900kg. *Cruising speed* 340 km/h. *Payload* 24 to 32 passengers. *Crew* 3.

FRsin 1/144 kit completed by Leigh Edmonds in May 2021.



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