

HFB-320

The HFB-320 was designed in Germany in the 1960s. It was given a forward swept wing to allow the cabin to be made as large as possible. It was not very popular with potential customers and only 47 were manufactured.

The Hamburger Flugzeugbau HF-320 Hansa Jet was the first (and so far, the only) civilian jet to have forward-swept wings. This design feature was adopted to allow the wing spar to pass through the fuselage behind the cabin. The prototype first flew on 11 April 1964 but crashed on 12 May 1965. After modifications were made, type certification was granted in February 1965 and assembly began in May 1965. A poor safety record and competition from other executive jets resulted in a production run of only 47 HFB-320s. Many were purchased by the Luftwaffe for executive transport and ECM training, the final one being withdrawn from service in 1994.

This model represents 16+11 of the Luftwaffe in 1986.

Data: *Engine* two General Electric CJ610-5 turbojet engines of 13.15kN each. *Wing span* 14.48m. *Length* 16.61m. *Maximum take-off weight* 4818 kg. *Cruising speed* 825km/h. *Range* 2,413km. *Accommodation* up to 15 passengers. *Crew* 2.

VAMI Models 1/72 kit completed by Leigh Edmonds in September 2013.



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