

NORTHWEST

AIRLINK™



*... flying the
British Aerospace*

JETSTREAM
Super 31



THE BRITISH AEROSPACE HERITAGE

The production of the British Aerospace Jetstream Super 31 continues a proud tradition of aerospace leadership and craftsmanship. Its predecessors include some of the most prestigious achievements in aviation history. Among these are the legendary World War I Sopwith Camel; the Spitfire, made famous during the Battle of Britain; the Viscount, the world's first turbine powered aircraft; the Harrier, the world's only operational VSTOL aircraft; and the Concorde, the world's first supersonic transport.

The British Aerospace heritage is engineered into each and every Jetstream with standards of quality and innovation that have met the world's aviation challenges for generations. Inherent in that legacy is a commitment to customer satisfaction and product support to meet the most stringent requirements of every Jetstream operator.

As one in a range of distinguished civil aircraft, the Jetstream is joined by the BAe 146, a four-engine jet renowned for its quietness, the BAe Advanced Turboprop (ATP), a large turboprop offering uniquely efficient and quiet operation, and the BAe 125-800, the world's best-selling midsize corporate jet. Together, the "quiet family" of British Aerospace aircraft bring the world's operators a complement of advanced equipment with a heritage of accomplishment and technological prowess for the demanding needs of a dynamic travelling public.



JETSTREAM SUPER 31 DESIGN

As the only aircraft in its class designed to large airliner standards, the British Aerospace Jetstream Super 31 combines the latest technological advances with the most modern passenger comforts.

Introduced and certified by the FAA in 1982, the Jetstream has proven ideally suited to the demanding needs of airlines operating frequent, short-sector routes, particularly since the advent of airline deregulation.

The engineering of the Jetstream incorporates performance and maintenance features that assure airlines of efficient and reliable operation. In fact, Jetstream pilots report that the aircraft has the inherent ride of a much larger airliner along with outstanding handling characteristics. The Jetstream Super 31 is designed and operated to meet the most stringent safety standards of any aircraft in its class.

British Aerospace has drawn from the world's best and brightest aviation professionals to produce the most dependable aircraft available in regional transportation. North American firms, in particular, have made a substantial contribution to this success. The aircraft features rugged Garrett turboprop engines built in Phoenix, Arizona, along with state-of-the-art Collins and Honeywell Sperry avionics manufactured in Cedar Rapids, Iowa, and Phoenix. In addition, final completion before delivery to North American customers is performed by U.S. and Canadian companies. In all, components built into the Jetstream place the U.S. content at more than 50%.

The Jetstream Super 31, an enhanced version of the British Aerospace best-seller, was introduced at the 1987 Paris Air Show and features more powerful engines and increased payloads that will ensure the Jetstream 31's leadership in regional air service for years to come.

Dimensions

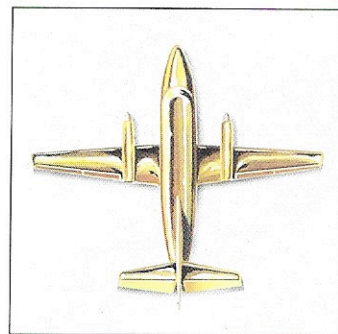
Overall length	47 ft 2 in
Wing span	52 ft 0 in
Overall height	17 ft 7 in
Cabin height	5 ft 11 ½ in
Cabin width	6 ft 1 ½ in
Cabin length (including baggage area)	24 ft 3 in

Performance

Max cruise speed	265 kt TAS (305 mph)
Certified ceiling	25,000 ft
Initial rate of climb, S.L. MTOW	2000 ft/min

Powerplant

Engines	Garrett TPE 331-12 Take-off power—1020 shaft horsepower
Propellers	Dowty Rotol, 4-blade advanced section Full feather and reverse Maximum propeller speed—1591 rpm



COMFORT BY DESIGN

By design, the Jetstream Super 31 offers passengers the highest standard of comfort in its class. Renowned for its unique stand-up headroom, the Jetstream's roomy cabin accommodates three abreast seating with plenty of legroom and space for underseat stowage of carry-on baggage.

Passenger comfort in the pressurized cabin is enhanced by a controlled climate in addition to individual reading lights and air conditioning outlets for each passenger. Large 17 in. × 15 in. shaded windows create a light, airy atmosphere giving the interior a large airliner feel.



Interior noise is reduced by the use of a smaller number of interior panels secured by isolator mountings and triple window panes.

Checked baggage can be secured in the rear baggage compartment, as well as the Jetstream's baggage pod.

Northwest Airlinck has added an optional lavatory to its Super 31s.

Designed specifically to meet the needs of regional airlines, the Jetstream Super 31 offers new dimensions in passenger comfort by setting standards for interior design that meet the needs of today's traveling public.

19 seats at 29/30in. pitch

