COMING SOON

Daher Socata TBM 850

Lochau, Germany



STARTING PRICE	OPENING PRICE	BIDS PLACED	RESERVE PRICE
—	—	0	No

LOT	AUCTION	BRAND	CATEGORY
#102	#85	Daher	Aircraft

BIDDING CLOSES	SELLER
—	C****s

This document is a snapshot taken at the time and date shown. Prices, bid counts, closing times and availability change continuously. Always confirm the current position on collectairs.com before bidding or making any commitment.

DESCRIPTION

The Daher Socata TBM 850 is one of general aviation's most respected high-performance turboprop aircraft — a six-seat, pressurized single-engine turbine airplane known for its exceptional speed, impressive efficiency, long-range capability, and owner-pilot appeal.

For pilots and aviation buyers, the TBM 850 occupies a unique position in the market: offering near-light-jet performance while maintaining the simplicity, operating economics, and flexibility of a single-engine turboprop. It is an aircraft designed for serious travel, capable of covering large distances quickly while accessing airports that are impractical for many business jets.

The Daher Socata TBM 850 is especially relevant for buyers searching for a high-performance turboprop aircraft, pressurized single-engine turbine aircraft, owner-flown business aircraft, personal cross-country aircraft, or TBM 850 for sale.

Quick Facts

Details

Aircraft type

Pressurized single-engine turboprop aircraft

Model focus

TBM 850

Engine

Pratt & Whitney Canada PT6A-66D

Power

850 shp

Seating

1 pilot + 5 passengers

Landing gear

Retractable tricycle landing gear

Maximum cruise speed

320 KTAS

Maximum range

1,585 nm

Service ceiling

31,000 ft

Buyer appeal

Near-light-jet performance with turboprop efficiency

Key Takeaway: The TBM 850 delivers remarkable speed, range, and capability in a single-engine package. It combines turbine reliability with owner-pilot practicality, making it one of the most desirable personal and business aircraft in the high-performance turboprop market.

Powerplant, Systems & Technical Highlights

The TBM 850 is powered by the legendary Pratt & Whitney Canada PT6A-66D turbine engine producing 850 shaft horsepower. Widely regarded as one of aviation's most reliable turbine engines, the PT6A provides exceptional performance, smooth operation, and confidence-inspiring dependability.

The aircraft's performance is where the TBM 850 truly separates itself from most piston and turboprop competitors. Cruise speeds exceed 320 KTAS while maintaining excellent fuel efficiency compared to many light jets.

Technical highlights include:

- Powerplant: Pratt & Whitney Canada PT6A-66D
- Power output: 850 shp
- Propeller: Hartzell 4-blade composite constant-speed propeller
- Maximum cruise speed: 320 KTAS
- Maximum range: 1,585 nm
- Service ceiling: 31,000 ft
- Pressurized cabin for high-altitude comfort
- Single-lever power control system

What makes the TBM 850 technically attractive? It delivers genuine turbine performance with a straightforward operating philosophy, combining speed, altitude capability, and reliability in an aircraft that many owners can comfortably fly themselves.

Buyer Perspective

Strengths

Considerations

Private ownership

Turbine reliability and prestige

Higher operating costs than piston aircraft

Cross-country flying

Exceptional speed and range

Turbine transition training recommended

Business travel

Near-light-jet performance

Limited cabin volume versus larger jets

Owner-pilot operation

Designed for single-pilot use

Requires turbine proficiency

Airport flexibility

Access to smaller airports

Still requires runway planning at higher weights

For buyers asking, "Is the TBM 850 a good cross-country aircraft?" the answer is a decisive yes. It is widely considered one of the most efficient ways to travel long distances quickly without stepping into light-jet ownership costs.

Exterior & Cockpit

The TBM 850 features one of the most recognizable profiles in modern general aviation. Its sleek fuselage, swept vertical stabilizer, low-wing design, and turbine-powered nose create an unmistakably purposeful appearance.

Unlike many turboprops that emphasize utility, the TBM 850 emphasizes speed. Every aspect of the aircraft's design reflects aerodynamic efficiency and high-performance travel.

Exterior highlights include:

- Aerodynamically optimized low-wing design
- Retractable tricycle landing gear
- Pressurized fuselage
- Large cabin entry door
- Distinctive swept tail profile
- Composite aerodynamic fairings
- Excellent ramp presence comparable to light business jets
- Proven TBM airframe with strong market reputation

Inside, the TBM 850 provides a refined cabin environment tailored to executive and personal transportation. Pressurization allows passengers to travel comfortably at high altitudes while reducing fatigue on longer flights.

Cockpit and cabin highlights include:

- Garmin G1000 integrated flight deck
- Synthetic Vision Technology
- Integrated weather and traffic capability
- Garmin GFC 700 autopilot
- Pressurized cabin
- Executive-style seating
- Air conditioning system
- Single-pilot optimized cockpit layout
- Excellent forward visibility
- Seating for up to six occupants

The cockpit of the TBM 850 feels more like a modern business aircraft than a traditional general aviation airplane. It is designed to support serious IFR travel while maintaining an owner-friendly operating environment.

The Perfect Airplane For

The Daher Socata TBM 850 is perfect for buyers who prioritize speed, efficiency, and serious travel capability. It is especially attractive to business owners, experienced private pilots, turbine aircraft owners, and buyers seeking a practical alternative to light jets.

Who is the TBM 850 best suited for?

It is best suited for someone who wants turbine reliability, pressurized comfort, exceptional speed, and owner-pilot flexibility without stepping into the complexity and operating costs of a jet.

The TBM 850 is ideal for:

- Owner-pilots seeking turbine performance
- Business travelers needing efficient regional transportation
- Experienced IFR pilots
- Buyers upgrading from high-performance piston aircraft
- Turboprop owners seeking greater speed
- Aviation enthusiasts wanting a flagship personal aircraft
- Operators requiring long-range single-pilot capability

The TBM 850 is not the largest turboprop available, and that is part of its appeal. Rather than focusing on maximum cabin size, it prioritizes efficiency, speed, and practical mission capability.

Buyer Type

Fit Level

Why It Works

Private owner-pilot

Excellent

Exceptional balance of performance and usability

Business traveler

Excellent

Fast regional transportation with turbine reliability

Cross-country pilot

Excellent

320 KTAS cruise and 1,585 nm range

First turbine owner

Strong

Popular entry point into turbine ownership

Flying club

Moderate

Operating costs may limit club appeal

Speed-focused buyer

Excellent

Among the fastest single-engine turboprops available

Vintage aircraft collector

Low

Modern performance-focused aircraft

Potential buyer profile:

- You want turbine reliability and prestige
- You value speed and efficiency equally
- You frequently fly cross-country missions
- You need pressurized comfort at altitude
- You prefer owner-pilot flexibility
- You want Garmin glass avionics
- You appreciate strong resale demand and support
- You care about engine history, maintenance records, and avionics condition

In short, the Daher Socata TBM 850 is the perfect airplane for buyers who want to travel farther, faster, and more comfortably without moving into jet ownership. It delivers true turbine capability in an aircraft designed around practicality, performance, and confidence.

SPECIFICATIONS

General Information

Model	**TBM 850**

Engine & Power Systems

Engine	**Pratt & Whitney Canada PT6A-66D**
Engine Type	**Single-Engine Turboprop**
Horsepower	**850 hp**
Propeller Type	**Four-Bladed Hartzell Composite Constant-Speed Propeller**

Airframe & Exterior

Length	**35 ft 2 in (10.72 m)**
Wingspan	**42 ft 1 in (12.83 m)**
Height	**14 ft 3 in (4.34 m)**
Max takeoff weight	**7,394 lb (3,354 kg)**

Performance & Specifications

Cruise Speed	**320 knots**
Range	**1,585 nmi**
Passengers	**6**
Fuel Capacity	**292 US gal (1,105 L)**
Service Ceiling	**31,000 ft**
Rate of Climb	**2,000 ft/min**

PHOTOGRAPHS

11 of 12 photographs reproduced here. The complete gallery is on the listing page.

EXTERIOR



MECHANICAL



EXTERIOR


BANYAN
AI-ENHANCED IMAGE


AI-ENHANCED IMAGE



MECHANICAL


BANYAN
AI-ENHANCED IMAGE


BANYAN
AI-ENHANCED IMAGE

EXTERIOR



MECHANICAL



EXTERIOR



INTERIOR



HOW TO BID ON THIS LOT

Bidding is online at CollectAirs. Register and complete verification in good time before the lot closes, verification is reviewed by our team rather than granted instantly.

collectairs.com/auctions/daher-socata-tbm-850

Questions about this aircraft, the paperwork or the process can be sent to our team at any hour on WhatsApp, or by email at info@collectairs.com.

OTHER LIVE AUCTIONS

Live when this document was prepared. Stages and availability change: check the site for the current position.



1963 Morane-Saulnier MS 885 Super Rallye

Bad Arolsen, Germany

€24,000 CURRENT PRICE

Closes 12 November 2026, 14:00 UTC

Every lot above opens its own page. Browse all live lots at collectairs.com/auctions/live

IMPORTANT INFORMATION

Closing times can change

The closing time shown is indicative. Auctions may be extended automatically when bids arrive close to the deadline, and CollectAirs may reschedule, pause or withdraw a lot at any time. The time shown on the website governs.

Prices are indicative

Starting prices, current bids and any reserve are subject to change and may be corrected, revised or withdrawn. Where a lot carries a reserve, the amount is confidential and the lot will not sell below it. Figures here exclude applicable fees, taxes, duties, transport and registration costs.

No offer and no contract

This document is provided for information only. It is not an offer, a valuation, an appraisal, or an invitation to treat, and it forms no part of any contract. Bidding and sale are governed solely by the CollectAirs Terms and Conditions in force at the time of the auction.

Condition and airworthiness

Aircraft are sold as they stand. Descriptions, specifications, hours, dates and maintenance status are supplied by the seller and, while CollectAirs curates and verifies listings, they are not warranted as complete or accurate. Buyers are expected to carry out their own inspection, records review and pre-purchase survey before bidding.

Export, registration and compliance

Deregistration, export, import, customs, tax and re-registration are the buyer's responsibility, as is confirming that the aircraft can be lawfully imported and operated in the intended jurisdiction. Requirements vary by country and can affect both cost and timescale.

Photography and written content

Photographs are supplied by the seller and may have been edited for exposure, colour, straightening or the removal of background distractions, in some cases with AI-assisted tools. Parts of the written description and specification summaries may also have been drafted or edited with AI assistance for clarity and consistency. Such enhancements are made to present the aircraft clearly and are not intended to conceal, add or alter any physical feature, damage or defect. Photographs are illustrative, treat the aircraft itself, and its records, as the only authority on condition.

Seller identity

Seller names are shown in the partially masked form used across the platform. Full counterparty details are exchanged through CollectAirs once an auction concludes.

> This document is a snapshot taken at the time and date shown. Prices, bid counts, closing times and availability change continuously. Always confirm the current position on collectairs.com before bidding or making any commitment.