

# Socata TB20

Available at Piper Germany

Model Year **1989**

**First owner:** new-1991

**Second owner:** 1991-97

**Current owner:** 1997-now

- **Socata TB20**
- **Model Year:** 1989
- **ARC until:** 29.08.2024
- **TTSN:** apprx 3285h
- **Propeller:** MT Prop. 2 bladed  
TSOH: 1327 hours
- **Engine:** Lycoming IO540-C4D5D  
TBO: 2000h/12y. - TSOH: 1327h



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Piper Deutschland AG

# Socata

## Introducing the 1989 Socata TB20

Welcome to the showcase of our **remarkable 1989 Socata TB20** aircraft, a true **gem** in the world of aviation. This **beauty** boasts a comprehensible history, **great** performance, and a host of **desirable** features that make it an **exceptional** choice for both seasoned aviators and newcomers to the skies. Let's delve into the details, starting with its **clean** and **simple** exterior.

Offering approximately **3,285 total hours flown since new (TTSN)**, and backed by a valid **Airworthiness Review Certificate (ARC)** until August 2024, the **D-EAFS** still has plenty of exciting experiences in store.

Available today at  
**Piper Germany**



# The Exterior.

# The exterior

Our **1989 Socata TB20** presents itself in an **elegant**, all-white exterior, accentuated by **striking** dark and light blue stripes **adorning** the fuselage, wings, and horizontal stabilizer.

This paint scheme not only **enhances** its aesthetics but also reflects its **timeless** and **enduring** style. The aircraft's exterior design exudes **a sense of sophistication**, making it stand out on the tarmac and in the air. The paint is quite dull already, a professional polish is therefore necessary.

Now let's take a dive into the aircraft's details.





**Details.**



# Specifications & Performance

The **Socata TB20** is renowned for its **impressive performance** capabilities. Its takeoff performance is **exceptional**, thanks to the **Lycoming engine's robust power** and the aircraft's **great aerodynamics**.

During cruise, it achieves an **impressive** speed that ensures **efficient** and **comfortable** journeys. With a maximum payload capacity, you can carry your passengers and luggage with ease.

It's **well-balanced design** and **advanced avionics** contribute to a **safe** and **exhilarating** flying experience, making it an ideal choice for both business and leisure trips.

**157 kts**  
cruise speed

**1200 fpm**  
rate of climb

**336 liter**  
fuel capacity

**1000 NM**  
range

**1400 kg**  
MTOW

**515 kg**  
payload



# Time

# State

With approximately **3,285 total hours flown since new**, the **D-EAFS** has many more adventures left to offer.

The heart of this aircraft, the **Lycoming IO540-C4D5D** engine, is in **excellent condition** with only **1,327 hours** since its last overhaul in February 2006. The engine's **TBO** is rated at **2,000 hours** or **12 years**, therefore, it's operating "on condition".

The compressions however are good with 66 78 78 78 76 74 psi, which indicate that there's a lot of life left in the aircraft's power source.

The two-bladed **MT propeller** has **1,327 hours** since its last overhaul in April 2016, ensuring it's ready to perform **flawlessly**.



**Now, let's  
take a look  
inside...**

**Interior.**







# The Interior

Stepping inside, you'll find a standard six-pack cockpit layout that provides **familiarity** and **ease of operation** for experienced pilots.

However, what truly sets this **TB20** apart are the upgrades it boasts. Featuring a **Garmin GTN 750 COM/NAV1**, **Garmin GNC 255A COM/NAV2**, and a **Garmin GTX 330 transponder**, this aircraft is equipped for modern navigation and communication needs.

The **Bendix/King KAP 150 Autopilot**, **Bendix/King KR87 ADF**, **Bendix/King KN 62A DME**, **Garmin GTS 800 TAS**, **FS-450 Fuel Flow Indicator**, **Artex ELT ME 406**, **Electric Trim**, and **Powerflarm Anti-Collision system** further enhances its capabilities and safety.

While the interior of this **TB20** is in generally **good** shape, a minor refurbishment could elevate its overall appeal. The only notable point is that the carpets may require replacement. This aircraft **comfortably** accommodates four passengers and offers a **spacious** baggage area with an extra door for **easy access**.






**Cockpit.**

# Avionics.





In summary, our **1989 Socata TB20** is a testament to **timeless** style, performance **excellence**, and **modern** avionic upgrades, making it a **prized** possession for any aviation enthusiast.

**Don't miss the opportunity to own this remarkable aircraft and elevate your aviation adventures to new heights!**

Feel free to reach out to us via your preferred method, and our dedicated team will promptly address your inquiries. Whether you need clarification on a particular product feature, guidance on choosing the right solution for your needs, or any other information, we are committed to providing you with the support you require.

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We are available during business hours and will gladly assist you with any questions or concerns.

# Piper Germany

With a rich **legacy** spanning **over 50 years**, **Piper Germany** has **firmly established** itself as one of **Europe's largest** and **most trusted** service providers in general aviation. As the **exclusive Piper dealer for Germany, Austria, and Switzerland**, we take **pride** in delivering exceptional products and services to aviation enthusiasts and professionals alike.

At **Piper Germany**, we offer a **comprehensive range** of services tailored to meet your needs. Our **state-of-the-art** maintenance facilities, staffed by **highly skilled** technicians, cater not only to **Piper** aircraft but also to a diverse range of other aircraft models. We are committed to providing **top-quality** maintenance, repair, and overhaul services, ensuring the **safety** and **optimal performance** of your aircraft.

In addition to our maintenance expertise, **Piper Germany** serves as the parent company of the **largest** spare parts distributor for general aviation in Europe. With an **extensive** inventory of genuine parts, we ensure **quick** and **efficient** access to the components you require, minimizing downtime and maximizing your aircraft's availability.

**Premium Aircraft Broker service.** If you are looking to buy or sell a pre-owned aircraft, our experienced team offers **extensive knowledge**, a **vast network**, and **high-end media platforms** to facilitate the process. We provide **expert guidance**, handling **everything from market research and advertising to negotiations and documentation**, ensuring a **seamless and successful transaction**.

Count on **Piper Germany** to **elevate** your aviation experience through our commitment to **excellence**, unmatched **expertise**, and **comprehensive** range of services. Contact us today to discover how **Piper Germany** can assist you with aircraft maintenance, spare parts, or our **premium broker service**, and let us help you reach new heights in aviation.

Interested?  
Give us a call!



**Socata TB20**

**awaits.**

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