

**TBM850**



# SPECIFICATIONS

|   |                        |              |
|---|------------------------|--------------|
| <b>POWERPLANT</b>                                     | PWC PT6A-66D Turboprop |              |
| Thermodynamic power                                   | 1825 eshp              |              |
| Nominal power   | 850 shp                |              |
| <b>LOADING</b>  |                        |              |
| Basic empty weight                                    | 4,589 lbs              | 2,081 kg     |
| Maximum ramp weight (MRW)                             | 7,430 lbs              | 3,370 kg     |
| Maximum Takeoff weight                                | 7,394 lbs              | 3,353 kg     |
| Maximum Zero Fuel Weight                              | 6,032 lbs              | 2,735 kg     |
| Basic maximum payload                                 | 1,443 lbs              | 659 kg       |
| Usuable fuel capacity                                 | 291,6 gal              | 1,100 liters |
| Maximum payload with full fuel                        | 900 lbs                | 408 kg       |
| Maximum luggage in storage areas                      | 297 lbs                | 135 kg       |
| <b>PERFORMANCE</b>                                    |                        |              |
| Maximum cruise speed (ISA conditions)<br>At 26,000 ft | 320 KTAS               | 592 km/h     |
| Operating ceiling                                     | 31,000 ft              | 9,449 m      |
| Time to climb to FL 260                               | 15 mins                |              |
| Time to climb to FL 310                               | 20 mins                |              |

## SOCATA

Aéroport de Tarbes-Lourdes-Pyrénées  
65921 Tarbes cedex 9 - France  
Tel : +33 5 62 41 73 00  
Fax: +33 5 62 41 71 40

## SOCATA North America, Inc.

North Perry Airport - 7501 South Airport Road  
Pembroke Pines, Florida 33023 - USA  
Tel: +1 954 893 1400  
Fax: +1 954 964 0805

www.tbm850.com

The TBM 850 is the perfect blend of beauty, technology and efficiency. It's a new class of airplane in itself, the Very Fast Turboprop. The latest version features a Garmin G1000 avionics suite with digital autopilot, a redesigned, roomier and more elegant interior, and a more efficient pressurization and control system.

The TBM 850 offers the most performance that can safely be put in the hands of an owner/pilot and delivers jet-like speeds with even greater versatility and cost-effective operation. Our worldwide network of distributors keeps you in the pilot's seat.



Photo by Thomas Jullien

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