

Daher TBM 940

The TBM is the race horse of the private turbo prop market. This is a fast aeroplane—330KTS cruise true airspeed makes it by far the quickest turbo prop aircraft on the market. The TBM 940 is ideal for the European business travel market where up to five people need to get to the other side of Europe for a meeting as quickly as possible.

The build quality is superb, residual values are firm and inclusive maintenance packages for the first five years with the Total Care maintenance package make this a very cost effective aircraft to operate.

Low variable running costs and high cruise speeds give the TBM a cost per mile travelled of nearly half that of the PC-12. Powered by the bullet proof Pratt and Whitney PT-6A-66 engine and fitted with the latest Garmin 3000 touch screen avionics, weather radar, satellite weather and passenger activated emergency autoland, the TBM 940 is not only the fastest and one of the most luxurious aircraft on the market, it is also one of the safest.

The aircraft can be depreciated on a balance sheet at 130% of the asset value in the first year and you can offset fixed running costs by leasing the aircraft for pilot training when you are not using it.

Operating Specifications

MAX RANGE	1,730NM	MAX RAMP MASS	7,430LB
CRUISE TRUE AIRSPEED	330KT	MAX TAKE OFF MASS	7,394LB
SEATING	1 PILOT + 5 PAX	MAX LANDING MASS	7,024LB
FUEL	JET A1	ZERO FUEL MASS	6,032LB
FUEL CONSUMPTION	60 USG/HOUR	BASIC EMPTY MASS	4,629LB
USABLE FUEL	1,954LB	MAX PAYLOAD	1,403LB
		USEFUL LOAD	2,847LB
OVERALL LENGTH	35.2FT	AVAILABLE PAYLOAD	891LB
OVERALL HEIGHT	14.3FT	<i>* With Max Fuel</i>	
WING SPAN	42.1FT	AVAILABLE FUEL	1,398LB
CABIN LENGTH	13.2FT	<i>* With Max Payload</i>	
CABIN HEIGHT	4.0FT	MAX FUEL	2,021LB
CABIN WIDTH	3.9FT	BAGGAGE	330LB
ENGINE	PRAATT & WHITNEY PT6A-66D	TAKE OFF DISTANCE	2,380FT
SHAFT HORSEPOWER	850 SHP	<i>* At Max Take Off Mass / Mean Sea Level</i>	
INSPECTION INTERVAL	3,500 HOURS	LANDING DISTANCE AT MSL	2,430FT
AVIONICS	GARMIN 3000	<i>* At Max Landing Mass / Mean Seal Level</i>	
		SERVICE CEILING	30,000FT

The Daher TBM 940
The thorough bred.





Cost Illustration

PURCHASE PRICE	USD \$4.6M
Fixed Running Costs	\$39,200
INSURANCE	\$16,200
HANGARAGE	\$10,000
CHARTS / CAMO / CAMP / TREND	
FIXED RUNNING COSTS	\$65,400 PER YEAR
MONTHLY FIXED RUNNING COSTS	\$5,450 PER MONTH
Variable Running Costs (Assume Flight 200 Hrs)	
FUEL JET A1	\$46,800
MAINTENANCE & CONSUMABLES	\$5,000
AIRWAYS CHARGES	\$18,900
LANDING & HANDLING FEES	\$20,000
VARIABLE RUNNING COSTS FOR 200 HRS	\$90,700
TOTAL FIXED & VARIABLE COSTS	\$157,620 PER YEAR
TOTAL COST PER HOUR	\$788 PER HOUR
LONG RANGE CRUISE TRUE AIRSPEED	252 KTAS
AVERAGE COST PER NAUTICAL MILE	\$3.04 / NM

These costs are illustrative only.

The Daher TBM 940
The fastest turbo prop on the market.





The Daher TBM 940
Nimble. Poised. Elegant.

Journey Illustration

DESTINATION	DISTANCE	DURATION	TOTAL COST	COST / PAX
EXETER	110NM	0.5 HR	\$394	\$99
PARIS	200NM	0.8 HR	\$630	\$158
INVERNESS	375NM	1.3 HR	\$1,025	\$256
GENEVA	450NM	1.5 HR	\$1,182	\$296
NICE	600NM	2.0 HR	\$1,576	\$394
ROME	800NM	2.7 HR	\$2,128	\$532
ATHENS	1,320NM	REFUEL	REFUEL	REFUEL

Based on 4 people sharing, one way only.

Warranty

AIRFRAME	7 YEARS	3,500 HOURS
ENGINE	5 YEARS	2,500 HOURS
PROPELLER	6 YEARS	4,000 HOURS
AVIONICS	5 YEARS	N/A

Maintenance

INCLUSIVE FOR THE SOONER
 OF 1000 HOURS OR 5 YEARS.
 EXCLUDES CONSUMABLES.

Our Summary

The Daher TBM 940 is a finely tuned engineering masterpiece. Producing a cruise true airspeed in excess of 330 KTS, this aircraft gets you where you want to go seriously quickly. It is sleek, elegant and perfect for a couple, small family or business travellers, going back and forth within Europe and looking to minimise their travel time. It has multiple safety features including autoland technology and remote engine monitoring.

- + CRUISE SPEED
- + INCLUSIVE 3-5 YEAR MAINTENANCE
- + PRESSURIZED CABIN
- + BUILD QUALITY
- + HOMESAFE TECHNOLOGY {AUTOLAND}
- + P&W FASTBOX DIGITAL ENGINE DIAGNOSTICS

