

The Piper logo, featuring a stylized triangle above the word "Piper" with a registered trademark symbol.

**Piper**<sup>®</sup>



**M500**

2019 SPECIFICATION AND PRICE GUIDE

**\$2,081,000**  
Standard Equipped List Price

# SPECIFICATIONS AND PERFORMANCE

## PROPELLER

### Hartzell 4-Blade

- Constant Speed
- Full Feathering
- Reversible

## FUEL CAPACITY

- Usable: 170 US gal
- 644 liters

## ENGINE

Pratt & Whitney PT6A-42A  
Flat Rated Horsepower  
at 500 shp

## DIMENSIONS

Wingspan: 43 ft | 13.1 m  
Height: 11.3 ft | 3.44 m  
Length: 29.6 ft | 9.02 m

## WEIGHTS

**Maximum Takeoff Weight:**  
5,092 lbs | 2,329 kg  
**Maximum Ramp Weight:**  
5,134 lbs | 2,329 kg  
**Standard Equipped Weight:**  
3,436 lbs | 1,559 kg  
**Standard Useful Load:**  
1,698 lbs | 770 kg



**1,000 nm**  
1,852 km

**MAX RANGE**

**260 ktas**  
482 km/h

**MAX CRUISE  
SPEED**

**5.6**  
psi

**MAXIMUM CABIN  
DIFFERENTIAL**

**2,438 ft**  
743 m

**TAKEOFF DISTANCE**  
(Over 50ft Obstacle)

**2,110 ft**  
643 m

**LANDING DISTANCE**  
(Over 50ft Obstacle)

**30,000 ft | 9,144 m**  
For RVSM Airspace  
28,000 ft | 8,534 m

**MAXIMUM APPROVED  
ALTITUDE**

## STANDARD FEATURES

- GARMIN G1000 NXi AVIONICS SUITE with GFC 700 AutoPilot and Enhanced AFCS Enablement
- GMC 710 AP Controller and Yaw Damper System
- GCU 476 Keypad
- Aspen Standby EFD 1000
- GMA-350C Digital Audio Panel
- GTX 335R Transponder
- GWX 68 Weather Radar
- FIKI - Flight Into Known Icing
- Garmin FliteCharts
- Garmin SafeTaxi
- PiperAire Air Conditioning
- Bose A20 Headsets (2)
- USB Charging Ports
- Integrated Digital Cabin Pressurization System
- Rosen Shades

## OPTIONAL FEATURES

- SurfaceWatch
- 110 volt AC Power Outlet (cabin and cockpit)
- Jeppesen ChartView (one year subscription to Jeppesen PilotPak)
- GSR 56 Iridium Transceiver
- GDL 69 SXM Satellite Radio / Weather
- L3 WX-500 Stormscope
- SVT - Garmin Synthetic Vision
- Becker ADF 3500
- United Kingdom Lighting Package
- Hartzell 5-blade Composite Prop
- TAWS-B (Terrain Awareness and Warning System)
- BendixKing KN 63 Remote DME
- Flight Stream 510 with Connex
- GTX 345 Second Digital Transponder (ADS-B IN)
- GTX 33D ES Diversity Transponder - Dual Antennas and GTX 345 Digital Transponder (Required for European Aircraft)
- GTS 825 Traffic Advisory System
- Carpet Runner
- AmSafe Seatbelts - Pilot and Co-Pilot Positions

## INTERIOR



## AVIONICS



## PACKAGE OPTIONS

Piper Aircraft is pleased to offer you bundled options with pricing advantages. Take the uncertainty out of option shopping and allow us to help guide you through the process.

Contact your local Piper dealer partner for more information.

## TRAINING & WARRANTY

- Pilot Training Initial Course through Legacy Flight Training, SIMCOM, or OK Aviation Group
- Airframe: 3-Year Piper Limited Warranty Program
- Avionics: 3-Year Garmin Warranty
- Power Plant: 7-Year Pratt & Whitney Warranty
- Propeller: 5-Year Hartzell Warranty