# MOOCSLS® SAFETY | LUXURY | SUPPORT



BUILDING ON THE M600'S ADVANCEMENTS IN PERFORMANCE AND DESIGN. THE M600/SLS ELEVATES EXPECTATIONS FOR ALL AIRCRAFT CATEGORIES. RAISING THE STANDARD IN SAFETY, LUXURY AND SUPPORT, IT MEETS THE HIGHEST STANDARDS FOR GENERAL AVIATION AIRCRAFT.





### SPECIFICATIONS AND PERFORMANCE

PROPELLER

Hartzell 4-Blade

Constant Speed

Full Feathering

Reversible

FUEL CAPACITY

Usable

260 US gal | 984 L

ENGINE

Pratt & Whitney PT6A-42A

Flat-Rated Horsepower

at 600 shp

DIMENSIONS

**Wingspan:** 43.16 ft | 13.2 m

**Height:** 11.3 ft | 3.4 m

**Length:** 29.7 ft | 9.1 m

WEIGHTS

Maximum Takeoff Weight:

6,000 lb | 2,722 kg

Maximum Ramp Weight:

6,050 lb | 2,744 kg

Standard Empty Weight:

3.650 lb | 1.656 kg

Standard Useful Load:

2,400 lb | 1,089 kg

A CLASS OF SERVICES TO









Max

Range

Takeoff Distance

Cruise Speed

274 ktas

507 km/hr

Max Approved Altitude

30.000 ft

Cabin Differential

5.5 psi

Landing

Distance

2,659 ft

### AVIONICS

GARMIN G3000 IS THE LATEST GENERATION OF GLASS COCKPITS

### STANDARD FEATURES

- GARMIN G3000 AVIONICS SUITE with HALO Safety System
- GFC 700 Digital Autopilot
- Dual GTC 575 Touchscreen Cockpit Management Units
- GMA 36B Digital Audio Panel
- GTX 345R Transponder (ADS-B"In & Out")
- GWX 75 Weather Radar
- Garmin FliteCharts
- Garmin GI-275 Standby
- Integrated Digital Cabin Pressurization
- Flight Into Known Icing (FIKI)
- PiperAire Air Conditioning
- Bose A20 Headsets (2)
- USB A & C Charging Ports
- Rosen Visors

# HALO Safety System:

- Garmin Autoland (fully autonomous)
- Auto Throttle
- Radar Altimeter
- Enhanced AFCS Enablement
- SurfaceWatch
- Flight Stream 510 with Connext
- Synthetic Vision
- SafeTaxi
- TerminalTraffic

# OPTIONAL FEATURES

- Jeppesen ChartView
- TAWS-B (Terrain Awareness and Warning System)
- GWX 8000 Weather Radar
- GDL 69A SXM Satellite Radio / Weather
- GSR 56 Iridium Transceiver
- L3 WX-500 Stormscope
- GTS 855 Traffic Advisory System
- TCAS / ACAS (Includes GTS 825)
- GTS 825 Second Digital Transponder
- GTX 335R Diversity Transponder Upgrade ADF Becker 3500
- DME BendixKing KN 63
- Safe Flight Angle of Attack (AOA) System
- 115 volt AC Power Outlet
- Lee AeroSpace CoolView Windows
- Hartzell 5-Blade Composite Propeller
- AMSAFE: AmSafe Seatbelts Pilot and Co-Pilot Positions
- RVSM Aftermarket Installation

## SUPPORT

- Pilot Initial Training Course through a Piper Authorized Training Center
- Airframe: 5-Year Piper Limited Warranty Program
- Avionics: 5-Year Garmin Warranty
- Powerplant: 7-Year Pratt & Whitney Warranty
- Propeller: 5-Year Hartzell Warranty
- Piper's Ultimate Care Program

