

WELCOME NEW PIPER M600 SLS

News / Business aviation, Manufacturer



The Next generation M Series is here! Please welcome M600SLS! The aircraft, standard equipped with the new HALOTM Safety System - enhancing Safety, Luxury, and Support for one of the world's leading personal use, Basic Med compliant aircraft. It will now also be the first general aviation aircraft in the world to be certified with Autoland capability.

Safety

The HALOTM Safety System is a compilation of innovative technologies unique to the M600 SLS and the Garmin G3000 avionics suite. The system includes Auto-throttle, Emergency Descent Mode, Enhanced Stability and Protection, Surface Watch, Safe Taxi, Flight Stream connectivity and more. However, of greatest significance is the addition of Garmin Autoland - digital technology that safely lands the aircraft at the nearest suitable airport in the event that the pilot is incapacitated.

The Halo system, once engaged either automatically or by a passenger, gains immediate situational awareness and assumes control of all systems necessary to bring you and your passengers safely to the best suited runway. During all phases of flight it communicates with passengers and appropriate air traffic control facilities regarding the new flight plan route and estimated time until landing. Halo continually monitors all aircraft system parameters and real-time external inputs as if the pilot were at the controls. It takes into account runway size and orientation, wind, time, fuel range, glide path and considers weather conditions and terrain en route to the nearest suitable runway. Once Halo has landed the aircraft, the braking system will activate and bring the aircraft to a full and complete stop. Finally, the engine will shut down and instructions will be provided on how to exit the aircraft.

Luxury

The M600 SLS raises the bar in Luxury with the addition of the EXP interior package as standard equipment. The interior package was designed with a focus on the personal travel experience and enables the customer to select from sophisticated interior color palettes with custom materials, stitching patterns and contrasting threads. Veneer and trim finishes further enhance the sense of unmatched refinement. Additionally, thoughtfully designed interior options, like two toned leather seats and Alcantara fabric have been added to elevate the passenger experience.



Support

Ownership of a M600 SLS is backed by an exclusive service program for the first five years of ownership. The Ultimate Care Program includes all scheduled maintenance, as well as hourly and calendar-based inspections.

"The M600 SLS and its HALOTM Safety System with Autoland is the result of an unwavering commitment to safety as well as the desire to evolve our products based on market input, said President and CEO, Simon Caldecott. "The HALO System greatly enhances situational awareness and operational safety through the use of advanced technology and is one the most significant advancements in General Aviation history. The team at Piper Aircraft is proud that they will be first to market with Garmin Autoland, which will ultimately help pave the way for others."

Certification of the M600 SLS is imminent with deliveries beginning this quarter through the global Piper Dealer network at a price point of \$2.994M.

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