Mooney Offers Two New Models For 1967

Mooney Aircraft, Inc., unveiled its two newest production line aircraft models for 1967 at its annual dealerdistributor meeting held in Kerrville, Tex., in mid-September.

According to Mooney President Hal Rachal, the two—the *Executive 21* and the *Mark 22 Mustang*—are expected to immediately capture a large share of the high performance single-engine market. They bring to five the number of models now offered by Mooney.

The *Executive* 21 combines the features of its forerunners into a longer fuselage, with more room between front and back seats and in the baggage compartment. Powered by a 200 h.p. fuelinjected Lycoming engine, it has a reported top speed of 197 m.p.h., a cruise speed of 185 and a range of 1,400 miles with 64 gallons of fuel.

Designed with comfort and convenience in mind, the four-place *Executive* 21 emphasizes roominess in the cockpit. But the extra length of the fuselage, a full-length rudder and modified wing tips also contribute to improved handling and crosswind landing characteristics, company officials claim.

The Mark 22 Mustang is the world's first commercial single-engine aircraft with cabin pressurization. Company spokesmen claim it ushers in an entirely new era of flight. A five-place model, it has a ceiling of 24,000 feet. Its turbosupercharged 310 h.p. Lycoming engine gives it a high altitude top speed of more than 250 m.p.h. and a cruising speed of 230 m.p.h. It received

full FAA certification on Sept. 26, Mooney officials reported.

The Mustang is pressurized to four pounds per square inch, providing an 8,000-foot cabin altitude at 20,000 feet and 11,000-foot cabin altitude at 24,000 feet. Besides its high altitude features, the Mustang reportedly is designed for loading and hauling of respectable cargo loads in pressurized protection.

According to Mooney officials, 83 Mustangs were on order before production began last month.

Production of the company's 1967 models of the Super 21 and Mark 21 is scheduled to get underway in January. Several refinements have been made in both that cause Mooney officials to feel confident they will maintain their single-engine retractable gear sales lead.

The twin-turboprop Mooney MU-2was introduced to the U.S. market last year and is programmed for accelerated production and merchandising during 1967. A seven-place business aircraft designed to take advantage of turboprop power, it has a reported cruising speed of 310 m.p.h. at 26,500 feet. Full span, double slotted Fowler flaps and reversible props give the MU-2 exceptional short-field capabilities.

Mooney spokesmen said all 1967 company models will feature bold new colors and styling, both inside and out. They will also be equipped with Positive Control, the Mooney-introduced full time safetv system that provides roll and yaw stability for wings-level flight.

An added safety feature installed as

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standard equipment on the 1967 Mooney line is the Brittain Turn Coordinator, which replaces the old turn and bank instrument. Also offered in the single-engine models is the RAM II "communications control center." It provides for multiple nav/com receivers, ADF, marker beacon and DME in a single lightweight unit that requires little space in the instrument panel.

Base prices for the Mooney 1967 line are reported at \$20,095 for the *Executive* 21, \$33,950 for the *Mustang*, and about \$350,000 for the *MU-2*, with electronics. While plans for the 1967 *Mark* 21 and *Super* 21 still are tentative, prices are expected to be in line with those in 1966.



Mooney "family portrait" for 1967 (from lower left, clockwise): The Executive 21, Mark 21, Super 21, MU-2 and the pressurized Mustang