



### Aircraft Profile

Manufacturer	Piper Aircraft – USA	Model	M-Class: 700; 500; 350
Condition	new	Price	please inquire
Availability	please inquire	Excl. Dealer	NeBeSci Inc. – Philippines

The M-Class is a single-engine low-wing aircraft with a capacity for one to two pilots (single pilot certified) and four to five passengers. An elegant, economical high performer with the latest state-of-the-art safety features like the HALO Safety System, Garmin’s Autoland Technology, Garmin PlaneSync Technology and more.

#### • Models & Performance

	<b>M700 Furry</b>	<b>M500</b>	<b>M350</b>
Max Cruise KTAS (45min reserve)	301   1,149 nm   2,128 km/h	260 ktas   482 km/h	213 ktas   395 km/h
Rate Of Climb ft / min (sea level)	3,432 ft/min   1,046 m/min		
Takeoff Distance (over 50')	1,994 ft   608 m	2,438 ft   743 m	2,090 ft   637 m
Landing Distance (over 50')	1,950 ft   594 m	2,110 ft   643 m	1,968 ft   600 m
Max Range (45 min reserve)	1,149 nm   2,128 km	1,000 nm   1,852 km	1,343 nm   2,487 km
Max Approved Altitude	30,000 ft   9,144 m	30,000 ft   9,144 m	25,000 ft   7,620 m
Engine	PT6A-52	PT6A-42A	Turbocharged Lycoming TIO-540-AE2A
HP	700	500	350
Propeller	Hartzell 5-Blade	Hartzell 4-Blade	Hartzell 3-Blade
Fuel Usable	120 US Gal   454 Liters	170 US Gal   644 Liters	120 US Gal   454 Liters
Avionics	GARMIN G3000	GARMIN G1000 NXi + GFC 700 AutoPilot + Enhanced AFCS Enablement	GARMIN G1000 NXi + GFC 700 AutoPilot + Enhanced AFCS Enablement

#### Avionics

Dual GTC 575 Cockpit Management Units	X		
GMA 36B Digital Audio Panel	X		
GMA 350 C Digital Audio Panel		X	X
GTX 345D Diversity Transponder	X		X
GWX 75 Weather Radar	X	X	X
GDL 60 Datalink	X	X	X
Garmin FliteCharts	X	X	X
Garmin GI-275 Standby	X	X	X
Integrated Digital Cabin Pressurization	X	X	X
GTX 335R + GTX 345 (ADS-B In and Out)	X		
GTX 345R Transponder (ADS-B In and Out)		X	
GTX 345D Transponder (ADS-B In and Out)			X

**M700 Furry****M500****M350****Safety Features**

Flight Into Known Ice (FIKI)	X	X	X
Coupled Go-Around	X	X	X
Hypoxia Recognition with Automatic Descent Mode	X		
Automatic Level Mode	X	X	X
Electronic Stability Protection	X	X	X
Underspend protection	X	X	X
Emergency Decent Mode	X		X
Garmin AUTOLAND	X		
Garmin PlaneSync Technology	X		
<b>HALO Safety System</b>	X		
Garmin Emergency Autoland	X		
Auto Throttle	X		
Radar Altimeter	X		
Enhanced AFCS Enablement	X		
Surface Watch	X		
Synthetic Vision	X	X	X
Safe Taxi	X	X	X
Terminal Traffic	X		



Unique style through handcrafted options and exclusive paint schemes gives the M-Class a personal touch of elegance. A dedicated paint team will bring your vision to life. Select from various interior palettes, customize specific design elements like stitching and embroidery, and choose from premium leathers in solid or two-tone schemes. Enhanced veneer and trim options add to this aircraft's refined feel.





Piper's vast network of over 90 authorized service centres worldwide, ensures that the M-Class owners have easy access to exceptional maintenance and support wherever they fly.

Providing access to extensive technical publications and parts, M-Class owners benefit from this resource pool, ensuring that you have all the information and components necessary for optimal aircraft performance.

Commitment to customer satisfaction extends beyond the point of sale. With a robust warranty program and personalized assistance, M-Class owners receive the highest level of care and support.

For further assistance please contact the exclusive dealer in the Philippines: NeBeSci Inc. / Manila.



# ***NeBeSci, Inc.***

**Aircraft & Aeronautical Products & Services / Intl. Trading**

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