

MU-2B SERIES AIRCRAFT SPECIFICATIONS

SHORT BODY

Model Sales Designation		MU-2B B	MU-2B-10 D	MU-2B-15 DP	MU-2B-20 F	MU-2B-25 K	MU-2B-26 M	MU-2B-26A P	MU-2B-40 SOL.
Dimension	Overall Length	33 ft. 3 in	33 ft. 3 in						
	Overall Height	12 ft. 11 in	12 ft. 11 in						
No. of Seats									
Weight	Empty Weight	5,340 lbs.	5,700 lbs.	5,770 lbs.	5,790 lbs.	5,920 lbs.	6,085 lbs.	6,175 lbs.	6,170 lbs.
	Max Takeoff Weight	8,930 lbs.	9,350 lbs.	9,350 lbs.	9,920 lbs.	9,920 lbs.	10,470 lbs.	10,470 lbs.	10,470 lbs.
	Max Ramp Weight	_	—	—	—	9,970 lbs.	10,520 lbs.	10,520 lbs.	10,520 lbs.
	Useful Load	3,590 lbs.	3,650 lbs.	3,580 lbs.	4,130 lbs.	4,050 lbs.	4,435 lbs.	4,345 lbs.	4,350 lbs.
	Baggage Weight Capacity	419 lbs.	574 lbs.	575 lbs.					
Fuel Capacity	Internal Tanks	155 US gal	186 US gal	184 US gal	223 US gal				
	Tip Tanks	130 US gal	130 US gal.	180 US gal	180 US gal				
	Engine Type	TPE331-25AA/- 25AB	TPE331-25AA/- 25AB	TPE331-1-151A	TPE331-1-151A	TPE331-6(A)-251M/- 252M	TPE331-6(A)-251M/- 252M	TPE331-5-252M	TPE331-10-501M/-511M
Power Plant	Takeoff Power	575 SHP	575 SHP	665 SHP	665 SHP	665 SHP*	665 SHP*	665 SHP*	665 SHP*
flat rated on aircraft side.	Max. Cont. Power	500 SHP	500 SHP	665 SHP	665 SHP	665 SHP	665 SHP*	665 SHP*	665 SHP*
	Max. Cruise Power (100% rpm)	_	_	650 SHP	650 SHP	665 SHP*	665 SHP*	665 SHP*	652 SHP (98% rpm)*
	Max. Cruise Power (96% rpm)	475 SHP	475 SHP	580 SHP	580 SHP	638 SHP*	638 SHP*	638 SHP*	638 SHP*
Propeller	Туре	HC-B3TN- 5M/T10178NB-11R	HC-B3TN- 5M/T10178NB-11R	HC-B3TN- 5M/T10178NB-11R	HC-B3TN- 5M/T10178NB-11R	HC-B3TN- 5M/T10178NB-11R	HC-B3TN- 5M/T10178NB-11R	HC-B4TN- 5JL/LT10282NSB-5.3R	HC-B4TN- 5JL/LT10282NSB-5.3R
	No. of Blades	3	3	3	3	3	3	4	4
	Diameter	90 in	98 in	98 in					
Performance	Max. Cruising Speed	310 mph	310 mph	343 mph	340 mph	365 mph	365 mph	365 mph	370 mph
	Eco. Cruising Speed	273 mph	273 mph	315 mph	310 mph	310 mph	310 mph	310 mph	320 mph
	Rate of Climb at S.L. (Two Engines)	2,220 fpm	2,220 fpm	3,060 fpm	2,875 fpm	3,100 fpm	2,840 fpm	2,840 fpm	2,900 fpm
	Rate of Climb at S.L. (One Engine)	690 fpm	690 fpm	1,030 fpm	920 fpm	920 fpm	760 fpm	760 fpm	785 fpm
Pressurization	Cabin Pressure	4.16 psi	4.16 psi	4.16 psi	5.0 psi	5.0 psi	6.0 psi	6.0 psi	6.0 psi
	Aircraft Altitude	20,000 ft.	20,000 ft.	20,000 ft.	23,000 ft.	23,000 ft.	25,000 ft.	25,000 ft.	31,000 ft.
	Cabin Altitude	8,000 ft.	6,700 ft.	6,700 ft.	9,850 ft.				



MU-2B SERIES AIRCRAFT SPECIFICATIONS

LONG BODY

Model		MU-2B-30	MU-2B-35	MU-2B-36	MU-2B-36A	MU-2B-60
Sales Designation		G	J	L	N	MAR.
	Span	39 ft. 2 in.	39 ft. 2 in			
Dimension	Overall Length	39 ft. 5 in.	39 ft. 5 in.			
	Overall Height	13 ft. 8 in.	13 ft. 8 in.			
No. of Seats	· ·					
Weight	Empty Weight	6,700 lbs	6,800 lbs.	6,975 lbs.	7,065 lbs.	7,025 lbs.
	Max Takeoff Weight	10,800 lbs.	10,800 lbs.	11,575 lbo.	11,575 lbs.	11,575 lbs.
	Max Ramp Weight	-	10,850 lbs.	11,625 lbs.	11,625 lbs.	11,625 lbs.
	Useful Load	4,100 lbs.	4,050 lbs.	4,650 lbs.	4,560 lbs.	4,600 lbs.
	Baggage Weight Capacity	600 lbs.	600 lbs.	600 lbs.	600 lbs.	600 lbs.
Fuel Capacity	Internal Tanks	186 US gal.	186 US gal.	186 US gal.	184 US gal.	223 US gal
	Tip Tanks	180 US gal.	180 US gal.	180 US gal.	180 US gal.	180 US gal
Power Plant *flat rated on aircraft side.	Engine Type	TPE331-1-151A	TPE331-6(A)-251M/-252M	TPE331-6(A)-251M/-252M	TPE331-5-252M	TPE331-10-501M/-511M
	Takeoff Power	665 SHP	715 SHP	715 SHP	715 SHP	715 SHP*
	Max. Cont. Power	665 SHP	715 SHP	715 SHP	715 SHP	715 SHP*
	Max. Cruise Power (100% rpm)	650 SHP	715 SHP	715 SHP	715 SHP	701 SHP (98% rpm)*
	Max. Cruise Power (96% rpm)	580 SHP	686 SHP	686 SHP	686 SHP	686 SHP*
Propeller	Туре	HC-B3TN-5M/T10178NB-11R	HC-B3TN-5M/T10178NB-11R	HC-B3TN-5M/T10178NB-11R	HC-B4TN-5JL/LT10282NSB-5.3R	HC-B4TN-5JL/LT10282NSB-5.3R
	No. of Blades	3	3	3	4	4
	Diameter	90 in	90 in	90 in	98 in	98 in
Performance	Max. Cruising Speed	325 mph	345 mph	340 mph	340 mph	355 mph
	Eco. Cruising Speed	300 mph	305 mph	300 mph	300 mph	310 mph
	Rate of Climb at S.L. (Two Engines)	2,590 fpm	2,690 fpm	2,630 fpm	2,630 fpm	2,660 fpm
	Rate of Climb at S.L. (One Engine)	725 fpm	845 fpm	675 fpm	675 fpm	685 fpm
Pressurization	Cabin Pressure	5.0 psi	5.0 psi	6.0 psi	6.0 psi	6.0 psi
	Aircraft Altitude	23,000 ft.	23,000 ft.	25,000 ft.	25,000 ft.	31,000 ft.
	Cabin Altitude	8,000 ft.	8,000 ft.	6,700 ft.	6,700 ft.	9,850 ft.