

Mooney M20J

Engine:

Model	Lyc. IO-360-A3B6
No. Cylinders	4
Displacement	361 cu. in.
HP	200
Carbureted/Fuel Injected	Fuel Injected
Fixed Pitch/Constant Speed Propeller	Constant Speed

Fuel:

Fuel Capacity	66.5 gallons
Min. Octane Fuel	100
Avg. Fuel Burn at 75% power in standard conditions per hour	10.3-12.5 gallons

Weights and Capacities:

Takeoff/Landing Weight Normal Category	2,900 lbs.
Takeoff/Landing Weight Utility Category	N/A
Standard Empty Weight	Data Not Available
Max. Useful Load Normal Category	Data Not Available
Max. Useful Load Utility Category	N/A
Baggage Capacity	120 lbs. Baggage Area 10 lbs. Hat rack 340 lbs. cargo area with rear seats folded down
Oil Capacity	8 quarts

Performance:

Do Not Exceed Speed	195 KCAS
Max. Structural Cruising Speed	174 KCAS
Stall Speed Clean	62 Knots
Stall Speed Landing Configuration	58 Knots
Climb Best Rate	780 FPM
Wing Loading	16.59 lbs./sq. ft.
Power Loading	14.5 lbs./hp