

CESSNA 185

SPECIFICATIONS

	1962 CESSNA SKYWAGON 185A	1968 CESSNA SKYWAGON A185E	1985 CESSNA SKYWAGON A185F
Engine:			
Model	Cont. IO-470-F	Cont. IO-520-D	Cont. IO-520-D
No. Cylinders	6	6	6
Displacement	470 cu. in.	520 cu. in.	520 cu. in.
HP	260	285/300	285/300
Carbureted Or Fuel Injected	Fuel Injected	Fuel Injected	Fuel Injected
Fixed Pitch/Constant Speed Propeller	Constant Speed	Constant Speed	Constant Speed
Fuel:			
Fuel Capacity	65 gallons Long Range Tanks: 84 gallons	65 gallons Long Range Tanks: 84 gallons	88 gallons Long Range Tanks: N/A
Min. Octane Fuel	100	100	100
Avg. Fuel Burn at 75% power in standard conditions per hour	14.1 gallons	15.6 gallons	15.8 gallons

Weights & Capacities:

Takeoff/Landing
Weight Normal 3, 200 lbs. 3, 350 lbs. 3, 350 lbs.
Category

Takeoff/Landing
Weight Utility N/A N/A N/A
Category

Standard Empty Weight 1, 560 lbs. 1, 575 lbs. 1, 726 lbs.

Max. Useful Load Normal 1, 640 lbs. 1, 775 lbs. 1, 624 lbs.

Category
Max. Useful Load Utility N/A N/A N/A
Category

Baggage Capacity 350 lbs. 350 lbs. 170 lbs.

Oil Capacity 12 quarts 12 quarts 12 quarts

Performance:

Do Not Exceed Speed 179 KCAS 182 KCAS 184 KIAS

Max. Structural Cruising Speed 143 KCAS 148 KCAS 149 KIAS

Stall Speed Clean 61 Knots 58 Knots 56 Knots

Stall Speed Landing 54 Knots 51 Knots 49 Knots

Configuration
Climb Best Rate 1000 FPM 1010 FPM 1075 FPM

Wing Loading 18.4 lbs./sq. ft. 19.3 lbs./sq. ft. 19.3 lbs./sq. ft.

Power Loading 12.3 lbs./hp 11.2 lbs./hp 11.2 lbs./hp

Service Ceiling 17, 300 ft 17, 150 ft. 17, 900 ft.

Source: <https://www.aopa.org/go-fly/aircraft-and-ownership/aircraft-fact-sheets/cessna-185>