

CESSNA
400





Certified to FL250 TWIN TURBOCHARGERS – DUAL INTERCOOLERS

ENGINE, PROPELLER AND AIRFRAME DATA		CRUISE DATA	
Engine	TCM TSIO-550-C, 310 HP	Maximum Recommended Cruise Power Speed	235 KTAS
Propeller	3 Blade	(270 mph) (25,000 ft. Density Altitude)	
Time Between Overhaul	2,000 hrs.	Range @ Maximum Cruise Power Speed	756 NM*
Length	25 ft. 2 in.	Range @ Economy Cruise (45% Power)	1,148 NM*
Height	9 ft.	Maximum Endurance @ Economy Cruise (45% Power)	5.9 hrs.*
Wingspan	35 ft. 8 in.	*Includes taxi, climb, descent and 45 minute reserves	
Wing Area	141.2 sq. ft.	PERFORMANCE DATA	
Wing Aspect Ratio	9.2	Takeoff Distance (Sea Level – Standard Temp.)	
Wing Loading	25.5 lbs./sq. ft.	Ground Run (No wind at 3,600 lbs. gw)	1,300 ft.
Power Loading	11.61 lbs./Hp	Over 50 ft. Obstacle (No wind at 3,600 lbs. gw)	1,900 ft.
Maximum Fuel	102 Usable (US Gallons)	Landing Distance (Sea Level – Standard Temp.)	
Oil Capacity	10 qts.	Ground Run (No wind at 3,420 lbs. gw)	1,250 ft.
Wheel Track	88 in.	Over 50 ft. Obstacle (No wind at 3,420 lbs. gw)	2,550 ft.
Wheel Base	80.2 in.	Maximum Rate of Climb	1,400 fpm
(Distance between nose gear and main gear lateral axis)		(Sea Level – Standard Temp. – Full gw)	
WEIGHT DATA		Maximum Certified Operating Altitude (25,000 ft. MSL)	FL250
Takeoff Weight	3,600 lbs. (Maximum)	SPEED DATA	
Ramp Weight	3,600 lbs. (Maximum)	V _O Maximum Operating Maneuvering Speed (3,600 lbs. gw)	158 KIAS
Empty Weight	2,500 lbs. (Approximate)	V _{FE} Maximum Flap Extended Speed (Full Flaps)	117 KIAS
Useful Load	1,100 lbs. (Approximate)	V _{FE1} Maximum Takeoff Flap Extended Speed (Take-off Flaps)	127 KIAS
Landing Weight	3,420 lbs. (Maximum)	V _{NO} Maximum Structural Cruising Speed	181 KIAS
Baggage Weight	120 lbs. (Maximum)	V _{NE} Never Exceed Speed	230 KIAS
		V _{S0} Stall Speed in the Landing Configuration	59 KIAS
		Stall Speed (Take-off Flaps)	65 KIAS
		Stall Speed (No Flaps)	69 KIAS



Garmin G1000™ fully integrated flight deck with READY Pad™ Remote Access Data Entry

Components are subject to change without notice. Cessna Aircraft Company has the right to substitute other equipment that it believes has comparable features. Contact your Cessna Sales Team Authorized Representative for the latest information.

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Specifications

