

 DAHER



KODIAK
900

KODIAK 900

WEIGHTS & LOADING

Maximum Takeoff Weight	8,000 lbs	3,629 kg
Base Aircraft Empty Weight(*)	4,470 lbs	2,028 kg
Base Aircraft Useful Load	3,530 lbs	1,601 kg
Fuel capacity	311 gal	1,177 L

PERFORMANCE

Stall Speed Vs1 (flaps up)	78 kcas	144 kph
Stall Speed Vs0 (flaps down)	65 kcas	120 kph
Rate of Climb (max cont at SL)	1,724 fpm	8.75 m/s
Rate of Climb (10,000 ft)	1,273 fpm	6.46 m/s
Takeoff Groundroll	1,015 ft	309 m
Landing Ground Roll	1,460 ft	445 m
Certified Ceiling	25,000 ft	7,620 m

RANGE AND ENDURANCE

(INCLUDES 45 MIN RESERVE, ISA)

Maximum Cruise

210 ktas, 12,000 ft (3,658 m)	969 nm	1,794 km
Flight Time	4.3 hrs	

Maximum Range Cruise

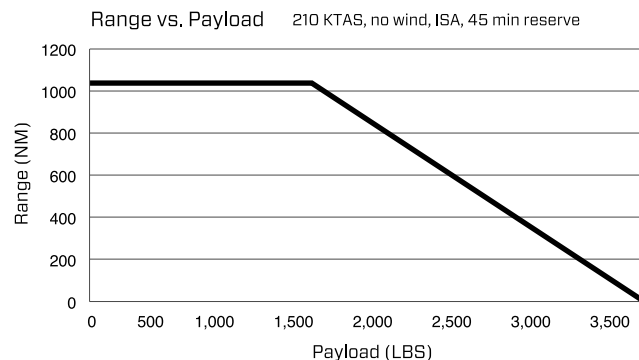
156 ktas, 12,000 ft (3,658 m)	1,129 nm	2,091 km
Flight Time	6.8 hrs	

Maximum Endurance

102 ktas, 12,000 ft (3,658 m)	9.2 hrs	
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(*) Configuration dependent

SOURCE: Kodiak 900 Pilot's Operating Handbook



CABIN DIMENSIONS

Cabin Width	54 in	1.37 m
Cabin Height	57 in	1.45 m
Cabin Length	227 in	5.76 m
Cargo Volume	309 cu ft	8.75 cu m
Doors	3	3
Door Sill Height	45 in	1.14 m
Cargo Door Height	49.25 in	1.25 m
Cargo Door Width	49.25 in	1.25 m

PROPELLER

Diameter	97 in	2.46 m
Clearance	15.4 in	39.11 cm

LANDING GEAR

(FIXED, FAIRED LEG)

Main Gear 8.5 x 10 tires, Cleveland brakes, spring steel

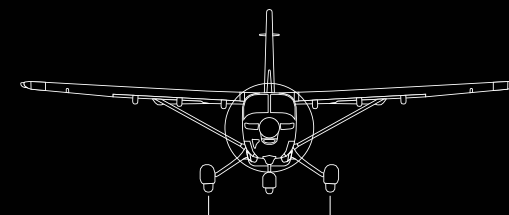
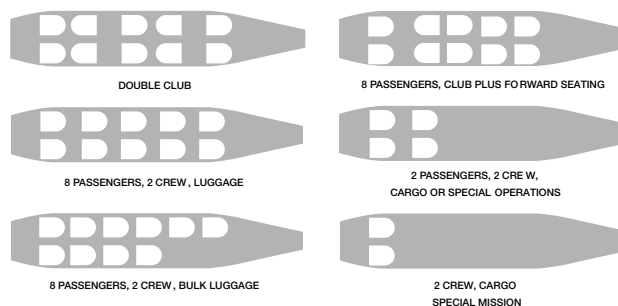
Nose Gear 6.5 x 8 tires, Cleveland brakes, air-oleo

POWERPLANT

P&WC PT6A-140A

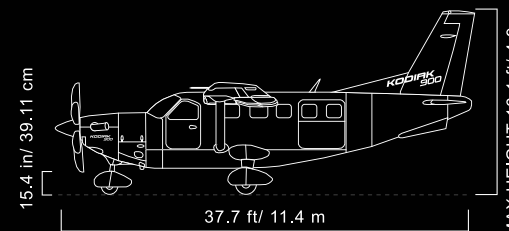
Takeoff Power	900 hp
Maximum Continuous Power	900 hp

SEATS CONFIGURATION

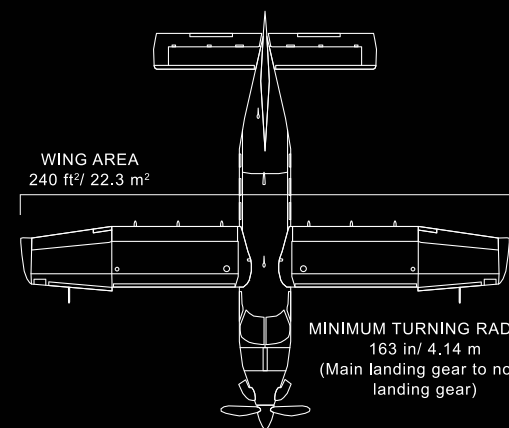


MAIN LANDING GEAR
TRACK WIDTH: 136 in/ 3.48 m

45.0 ft/13.7 m



MAX HEIGHT 16.1 ft/ 4.9 m



WING AREA
240 ft²/ 22.3 m²

MINIMUM TURNING RADIUS
163 in/ 4.14 m
(Main landing gear to nose landing gear)

DAHER

KODIAK

DAHER AIRCRAFT
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