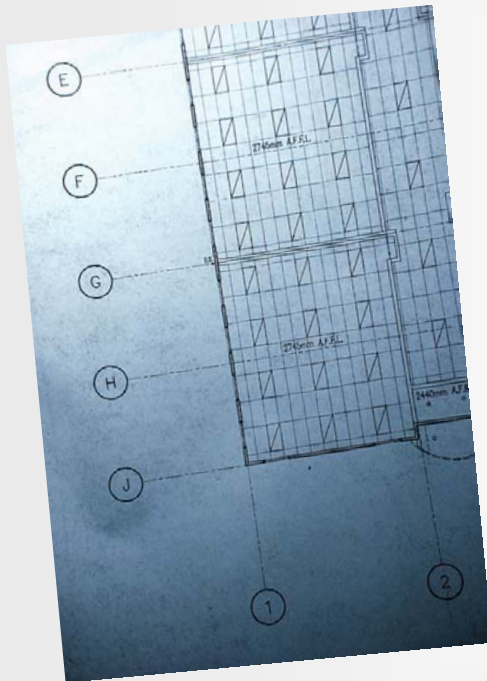
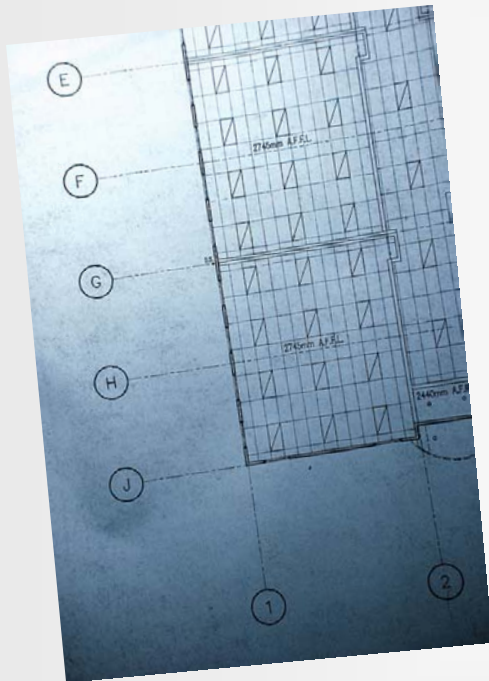


Specifications



	Skyhawk	Skyhawk SP
<u>External Dimensions</u>		
Length	27 ft 2 in	27 ft 2 in
Height	8 ft 11 in	8 ft 11 in
Wing Span	36 ft 1 in	36 ft 1 in
<u>Cabin Specifics</u>		
Length	11 ft 10 in	11 ft 10 in
Height	48 in	48 in
Width	40 in	40 in
Number of Seats	4	4
Baggage Capacity	120 lb / 30 cuft	120 lb / 30 cuft
<u>Engines</u>		
Manufacturer	Textron Lycoming	Textron Lycoming
Model	IO-360-L2A	IO-360-L2A
Output	160 hp	180 hp

Specifications



	Skyhawk	Skyhawk SP
Performance		
Maximum Cruise Speed	122 kt	126 kt
Maximum Range (reserves, power setting)	696 nm (45 minutes, 55%)	610 nm (45 minutes, 55%)
Takeoff Distance - MTOW, S.L., ISA Ground Roll To Clear 50 ft Obstacle	945 ft 1,685 ft	960 ft 1,633 ft
Landing Distance - MLW, S.L., ISA Ground Roll To Clear 50 ft Obstacle	550 ft 1,295 ft	575 ft 1,335 ft
Rate of Climb at Sea Level	721 ft	730 ft
Certified Ceiling	13,500 ft	14,000 ft
Weights		
Maximum Ramp Weight	2,457 lb	2,558 lb
Maximum Takeoff Weight	2,450 lb	2,550 lb
Maximum Landing Weight	2,450 lb	2,550 lb
Usable Fuel Capacity	53 gal	53 gal
Typical Empty Weight	1,691 lb	1,717 lb
Useful Load ¹	766 lb	841 lb
Full-Fuel Payload ²	448 lb	523 lb

1. Total amount of fuel and payload the aircraft can carry.
2. Passengers and/or cargo capacity with full fuel on-board.