

# SKYHAWK SP 172S

Engine	Textron Lycoming IO-360-L2A
Horsepower	180 hp at 2700 RPM
Propeller	McCauley Two-Blade Fixed Pitch
Service Ceiling	14,000 ft
Maximum Ramp Weight	2558 lbs
Standard Empty Weight	1721 lbs
Maximum Useful Load	837 lbs
Fuel Capacity (Usable)	53 gal
Takeoff Distance S.L. (Ground Roll)	960 ft
Takeoff Distance S.L. (To Clear 50ft. Obstacle)	1630 ft
Max Climb Rate S.L.	730 fpm
Max Speed S.L.	126 kts / 145 mph
Max Range and Endurance	638 nm / 6.72 hrs
Cruise Speed (75% pwr at 8,500 ft)	124 kts / 143 mph
Cruise Range and Endurance (75% pwr at 8,500 ft)	518 nm / 4.26 hrs
Landing Distance (Ground Roll)	575 ft
Landing Distance (To Clear 50 ft Obstacle)	1335 ft