



PA-28 Piper Cherokee Cheat Sheet – N2245W

Airspeeds:

Vne	154kts
Vno	125kts
Va	113 @ 2550 lbs/89 @1634 lbs (AVG 100kts for 2100lbs)
Vfe	102kts
Vx	64kts
Vy	76kts
Vs	55

Aircraft Information:

Engine	Lycoming O360-A4A
	4 Stroke Horizontally Opposed Carbureted
Max HP/RPM	180/2700
Fuel	100LL
Fuel Gallon	50gal/48 Usable (25gal tank each side)
Oil Capacity	8
Propeller and Length	Fixed Pitch - Sensenich 76"
Max Takeoff and Landing Weight	2550lbs Normal/ 2130lbs Utility
Positive Load Factor	3.8g Normal/ 4.4 Utility
<i>Not Rated for acrobatic or spins maneuvers</i>	

Avionics

GPS	GARMIN 430 W/WAAS
2 – G5's	Garmin G5 Attitude and HIS(Configurable)
Standard Gauges	Turn/Slip, Altitude, Airspeed, VOR/ILS,
Autopilot	