

<b>SGS-233</b>			
V <sub>NE</sub> (Max Speed)	98 mph	<b>Takeoff:</b>	
V <sub>A</sub> (Maneuvering)	70 mph	Altimeters set to field elevation	
Max Aero Tow	98 mph	Belts Secure	
Max Airbrakes	98 mph	Ballast	
		Cable connected and release tested	
	<b>Solo</b>	<b>Dual</b>	
		Controls (except for rudder)	
V <sub>S</sub> (Stall Clean)	31 mph	33 mph	Canopy
V <sub>SO</sub> (Stall w/Airbrakes)	34 mph	35 mph	Dive Brakes
V <sub>MIN</sub> '@ appx 150 ft/min	38 mph	42 mph	Emergency Plan ( rope break, tow plane abort, etc)
V <sub>L/D</sub> '@ appx 23:1	45 mph	50 mph	
			<b>Landing:</b>
Load limit:	+4.67 to -2.56		Speed set 55 mph + 1/2 wind factor
			Trim Set
			Airbrakes checked
Max Operating Weight	1040 Lbs		Look for traffic and direction of wind
Current Empty Weight	TBA		Land
Useful Load	TBA		
Min Weight Solo	TBA		
(Solo front seat only)			
Max seat weight	TBA		
(Structural seat limit only)			
CSA recommended Landing	55 mph +1/2 wind factor		