



CORPORATION

TM

Sky Rascal Specifications

As with all aircraft winds, temperatures, humidity and all around atmosphere conditions can and will vary performance of your Powrachte. In addition, the gross weight (payload + aircraft weight) can and will affect the performance of your Powrachte. The following performance statistics are of median range.

Performance Specifications

Stall Speed-	Virtual ly Stall Resistant
Max Payload-	447 - 300 lbs. 503 - 350 lbs.
Take Off Roll-	25 FT. to 300 FT. (into wind)
Landing Roll-	10 FT. to 100 FT. (into wind)
Sink Rate-	10 - 12 FT. per Second
Glide Ratio-	3:1 to 4:1 (rectangular) 5:1 to 6:1 (elliptical)
Air Speed-	26 - 35 MPH
Ascent Speed-	350 to 900 FPM
Descent Speed-	(Engine Off) 600 FPM

Manufacturing Specifications

Height-	77.5 inches
Width-	71 inches
Length-	94.5 inches
447 - 103 Legal	Weight - 232 lbs. With Chute and Risers 252 lbs.
503 Dual Carb.	Weight - 257 lbs. With Chute and Risers 277 lbs.

Ram Air Chutes

A Wide Variety of Quality Chutes Available

Standard Chutes Available:	Upgraded Chutes Available:
Hawk Wing 400 or 500	Quantum 400
EI an 400	PD Barnstormer 400
Apco 400	Sky Energy 290 & 330