

Performance Metric	Value	Units
Total Mass (lbm)	209.4	lbm
Trike Weight (lbm)	39.4	lbm
Rider Weight (lbm)	170	lbm
Total Weight (lbf)	209.4	lbf
Avg Speed (mph)	11.3	mph
Top Speed (mph)	14.5	mph
Course Length (ft)	3485	ft
Avg Speed (ft/s)	16.5	ft/s
Wheel Rotations/Lap	665	rev
Tip-Over Angle (deg)	23	deg
Max Lateral Accel (g)	0.42	g
Max Safe Speed (mph)	9.8	mph