

Ramp angle

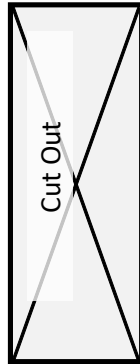


Ramp Weight Gauge

Gravity Gran Prix

degrees

275
340
400



Colt

Mustang

Bronco

Maximum Indicated Weight
Parallel to ramp

Vehicle Specifications

	Minimum	Maximum
Track width (outside of <u>tires</u>)*	24 inches	36 inches
Vehicle height	2" ground clearance	48 inches
Seating surface height	(2" ground clearance)	12" above road surface
Total vehicle length	60 inches	96 inches
Wheelbase	45 inches	72 inches
Vehicle Weight		
Colt (8-12 yrs.)	- none -	275 lbs. with driver
Mustang (13-17 yrs.)	- none -	340 lbs. with driver
Bronco (18+ yrs.)	- none -	400 lbs. with driver

*Width of body cannot project beyond maximum width

Indicated weight as a function of ramp angle

Ramp angle (degrees)

	16	17	18	19	20	21	22	23	24	25
275	76	80	85	90	94	99	103	107	112	116
340	94	99	105	111	116	122	127	133	138	144
400	110	117	124	130	137	143	150	156	163	169
	0.28	0.30	0.31	0.33	0.35	0.37	0.38	0.40	0.42	0.44