SMALL ENDEAVOUR



The newest and smallest of our famous Endeavour Series rocket kits. The Endeavour's military style split fin design has always been a big hit with the HPR crowd. Now you can fly in style using mid power motors, too! The Small Endeavour comes standard with the new Quantum Tube polymer airframe and G-10 fins. The Small Endeavour uses a 38mm motor mount (or an optional <u>ADPTR-38/29</u> adapter for 29mm flights). This rocket will fly to some very respectable altitudes using G through I power!



Features Include:

Pre-slotted Quantum Tube airframe
G-10 fiberglass fins
Piston ejection system
Multi-panel nylon parachute
Plastic nosecone
Thin-wall brass launch lug
Decal sheet
Explicit instruction

Dia.: 2.6" Height: 47" Weight: 35 oz. MMT: 38mm Chute size: 30" Launch lug: 1/4"

Recommended motors and predicted altitude chart

All motors shown are Aerotech. Information displayed as Altitude in Feet, Optimal Delay in Seconds

29mm Single Use Motor	G38BM	G40W	G80T	H55W	H70W			
Sm. Endeavour,29A DPTR	738,5.33	1163,6.25	1281,7.69	2669,9.67	2636,10.08			
29mm Re-load kit	G75J	H128W	H238T	H97J	H180W	H220T	1200W	
Sm. Endeavour,29A DPTR	1849,8.90	1823,9.14	2012,9.94	2220,10.09	2689,10.93	2646,11.13	4145,12.85	
29mm Re-load kit	G54W	G104T	G64W					
Sm, Endeavour,29A DPTR	585,4.86	703,5.92	1223,7.31					
38mm Re-load kit	H73J	H123W	H242T	H112J	I161W	1357T	I154J	I211W
Smal Endeavour, 38	2190,8.90	2801,10.34	3155,11.75	3838,11.62	4357,12.75	4415,13.47	4790,12.71	5444,13.92
	1300T	I195J	1284W					
	5333,14.14	5282,13.76	5988,14.66					

Shaded cell means this motor/rocket combination requires absolutely top-notch construction to fly successfully.

Other motors can also be used but some may require modifications to the kit.

Always refer to the Motor Recommendations Chart at www.publicmissiles.com for the latest information.