

EXPLORER



This four-foot sport flier is easy to build and fun to fly. Another perfect Level 1 certification kit! Uses PML's 2.5 inch pre-slotted Quantum Tube airframe and G-10 fiberglass fins. Soars to thousands of feet with G through I motors. If you choose to purchase the Explorer with a 38mm MMT, for 29mm motors, purchase the optional ADPTR-38/29.



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: 48" Weight: 32 oz. MMT: 29mm 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	F50T	G38BM	G40W	G80T	H55W	H70W		
Explorer, 29	838,5.94	891,5.92	1375,6.86	1488,8.24	2938,10.02	2906,10.45		
29mm Re-load kit	G75J	H128W	H238T	H97J	H180W	H220T	I200W	
Explorer, 29	2100,9.42	2062,9.64	2228,10.35	2450,10.49	2935,11.28	2888,11.47	4413,13.05	
29mm Re-load kit	G54W	G104T	G64W					
Explorer, 29KS	705,5.39	834,6.45	1429,7.88					
38mm Re-load kit	H73J	H123W	H242T	H112J	I161W	I357T	I154J	I211W
Explorer, 38	2221,8.99	2854,10.48	3229,11.92	3928,11.81	4476,12.98	4545,13.71	4901,12.96	5605,14.19
	I300T	I195J						
	5490,14.41	5412,14.03						

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.