

X-CALIBUR



Another of our kits that can fly on lower-power motors, the PML X-Calibur! Six fins, a large payload section, and PML's standard G10 fins, piston ejection, and great quality make this a bird you're sure to enjoy. Comes standard with a 38mm motor mount, but can easily fly with F and G motors using our 29 to 38mm prebuilt motor adapter ADPTR-38/29. Fly 'er low and slow on an F motor, or put in an I and watch the X-Calibur "disappear"! Perfect for your Level 1 Certification flight. Flies great with F, G, H, and I motors.



Features Include:

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

Dia.: 2.1" Height: 46" Weight: 32 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	F50T	G38BM	G40W	G80T	H55W	H70W		
X-Calibur, 29ADPTR	687,5.35	727,5.30	1152,6.24	1274,7.70	2692,9.79	2664,10.20		
29mm Re-load kit	G75J	H128W	H238T	H97J	H180W	H220T	I200W	
X-Calibur, 29ADPTR	1848,8.94	1825,9.18	2023,10.02	2234,10.17	2741,11.10	2701,11.30	4319,13.22	
29mm Re-load kit	G104T	G64W						
X-Calibur, 29ADPTR	694,5.90	1214,7.31						
38mm Re-load kit	H73J	H123W	H242T	H112J	I161W	I357T	I154J	I211W
X-Calibur, 38	2193,8.95	2852,10.51	3255,12.01	3965,11.93	4553,13.16	4638,13.91	4969,13.15	5743,14.45
	I300T	I195J	I284W					
	5634,14.67	5508,14.28	6335,15.25					

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.