



The Io is 2.1" ID and stands 33" tall. This kit weighs approximately 23 oz. It is intended to be flown on F, G & H motors. It's the perfect rocket for people new to high power! If you choose to purchase the Io 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.: 2.1" Height: 33" Weight: 23 oz. MMT: 29mm Chute size: 24" 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	F20W	F23BM	F25W	F50T	G38BM	G40W	G80T	H55W
Io, 29	1313,5.92	760,5.25	1300,6.35	1456,7.90	1544,7.94	2269,8.92	2325,10.09	4116,11.52
	H70W							
	4034,11.93							
29mm Re-load kit	F62T	G54W	G104T	F40W	F52T	G33J	G64W	
Io, 29	626,5.54	1229,7.26	1402,8.30	1297,7.53	1252,7.38	1614,7.34	2278,9.84	
29mm Re-load kit	G75J	H128W	H238T	H97J	H180W	H220T	I200W	
Io, 29	3025,11.12	2961,11.29	3143,11.94	3358,12.08	3983,12.75	3915,12.92	5549,14.22	
38mm Re-load kit	H73J	H123W	H242T	H112J	I161W	I154J		
Io, 38	3229,10.80	3932,12.07	4323,13.38	5196,13.30	5733,14.29	6143,14.35		

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.