

# D REGION TOMAHAWK



An excellent 1/3 scale model of NASA's single stage sounding rocket, standing 71" tall. This is a very stable design with lots of payload space. Features include a huge 21" payload section!



**Features Include:**

- Pre-slotted Quantum Tube airframe
- G-10 fiberglass fins
- 21" Payload section
- 38mm motor mount for G through J motors (29mm motors will require optional adapter ADPTR-38/29)
- Piston ejection system
- Multi-panel nylon parachute
- Explicit instructions

**Dia.: 3.0" Height: 71" Weight: 55 oz. MMT: 38mm Chute size: 48" Launch lug: 3/8"**

## Recommended motors and predicted altitude chart

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

Re-load kit	G64W	H128W	H238T	H97J	H180W	H220T	I200W	
D Tomahawk, 29 ADP TR	578,4.85	962,6.61	1102,7.45	1221,7.52	1580,8.47	1562,8.70	2691,10.56	
Single Use Motor	G80T	H55W	H70W					
D Tomahawk, 29 ADP TR	620,5.26	1400,6.82	1427,7.35					
Re-load kit	H73J	H123W	H242T	H112J	I161W	I357T	I154J	I211W
D Tomahawk, 38	995,5.73	1463,7.46	1811,9.19	2230,9.00	2719,10.42	2824,11.25	3110,10.37	3634,11.83
	I300T	I195J	I284W	I435T	J350W			
	3622,12.16	3620,11.57	4452,13.12	4483,13.32	5381,13.98			

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](http://www.publicmissiles.com) for the latest information.