



Corporations of the future may be contracted to develop rockets to save the Earth from a wayward asteroid. The Matrix may never really save the world, but it is sure to grab the attention of everyone on the flight line! The Matrix comes complete with our exclusive Quantum Tube airframe, G-10 fins, and complete decal package. Flies great using H and I motors. The Matrix comes with a 38mm motor mount (for 29mm motors, purchase the optional <u>ADPTR-38/29</u>).



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.: 3.0" Height: 54" Weight: 55 oz. MMT: 38mm Chute size: 36" 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

29mm Single Use Motor	H70W							
Matrix, 29 ADPTR	1304,6.97							
29mm Re-load kit	H128W	H238T	H97J	H180W	H220T	I200W		
Matrix, 29 ADPTR	1167,7.35	977,7.01	1081,7.06	1684,8.89	1393,8.22	2437,10.22		
38mm Re-load kit	H123W	H242T	H112J	I161W	I357T	I154J	I211W	1300T
Matrix, 38	1411,7.27	1736,8.95	2148,8.75	2577,10.05	2658,10.84	2950,9.98	3740,11.71	3394,11.66
	I195J	1284W	I435T	J350W				
	3523,11.30	4379,12.82	4449,13.11	4994,13.38				

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.