

AMRAAM 4



PML is proud to offer this semi-scale model of the AIM-120 AMRAAM Missile standing 77.7" tall! As with all PML kits, we use only the highest quality materials. Comes with a "Kwik-Switch" mount and huge payload section. This half scale replica of the real missile is a real crowd pleaser..



Photo submitted by:
Carl Tulanko

Features Include:

- Scale kit
- Pre-slotted Quantum Tube airframe
- G-10 fiberglass fins
- Piston ejection system
- Multi-panel nylon parachute
- 28.5" payload section
- Plastic nosecone
- Thin-wall brass launch lug
- Kwik-Switch MMT
- Decal sheet
- Explicit instruction

Dia.: 4.0" **Height:** 78" **Weight:** 78 oz.
MMT: 29/38/54mm **Chute size:** 54" **Launch lug:** 1/2"

Recommended motors and predicted altitude chart

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

29mm Re-load kit	H180W	H220T	I200W					
AMRAAM-4, 29KS	872,6.25	868,6.51	1669,8.37					
38mm Re-load kit	H123W	H242T	I161W	I357T	I154J	I211W	I300T	I195J
AMRAAM-4, 38KS	768,5.15	1021,6.92	1649,8.12	1782,9.10	1907,8.02	2385,9.70	2383,10.06	2408,9.43
	I284W	I435T	J350W					
	3028,11.05	3061,11.28	3781,11.97					
54mm Re-load kit	J90W	J180T	J275W	J460T	J135W	J415W		
AMRAAM-4, 54KS	4033,8.94	4465,11.11	4328,12.09	4290,12.78	5738,11.28	5934,13.51		

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.