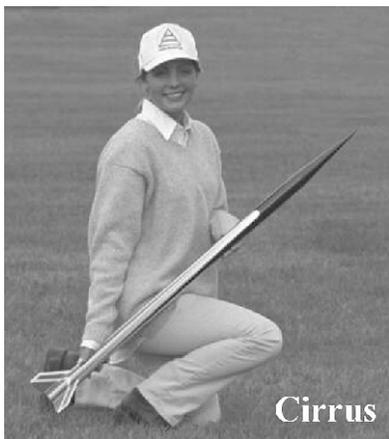


CIRRUS DART



This high velocity, 38mm minimum diameter dart is capable of extremely high altitudes with relatively small motors. Perfect for "H" and "I" class altitude attempts. The Cirrus Dart is a specialized super-high-performance kit and should only be used by experienced high power fliers.

Don't let its small size fool you, this is NOT a "model" rocket! In fact this rocket can attain higher altitudes than a 4 inch diameter rocket using a "K" motor; and at a small fraction of the cost. Think about it... If recording the highest altitude is your goal, why would you put a 2-ounce altimeter measuring 1.5" x 4" in a 20 pound behemoth to attain a lower altitude? See the Motor Specifications Chart in the Spec Sheet section of our website for performance information. This is not a "Skill Level 1" rocket kit. To keep a high velocity, minimum diameter rocket like this together during flight, several important construction steps must be strictly adhered to. But don't worry, everything you need (except for adhesives and paint) is supplied with the kit. Very explicit, step-by-step instructions are supplied as well. 20 minute Finish Cure Epoxy (EPY-FINISHING) will be required in addition to your regular 5 minute epoxy (EPY-5MIN).



Features Include:

- Pre-slotted Phenolic Tube airframe
- G-10 fiberglass fins
- Piston ejection system
- Multi-panel nylon parachute
- Urethane nosecone
- Pre-cut fiberglass fin root reinforcement
- Decal sheet
- Explicit instruction

Dia.: 1.5" Height: 44" Weight: 18 oz. MMT: 38mm Chute size: 18" 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

Re-load kit	G75J	H128W	H238T	H97J	H180W	H220T	I200W	
Cirrus *, 29 ADPTR	3540,12.56	3554,12.72	3815,13.49	3928,13.69	4906,14.62	4837,14.80	6931,16.53	
Re-load kit	F62T	G54W	G104T	F40W	F52T	G33J	G64W	
Cirrus *, 29A DPTR	692,5.90	1393,7.90	1603,9.03	1475,8.21	1423,8.04	1832,8.15	2657,10.96	
Single Use Motor	F20W	F23BM	F25W	F50T	G38BM	G40W	G80T	H55W
Cirrus *, 29A DPTR	1499,6.60	849,5.69	1481,7.03	1679,8.69	1747,8.76	2678,10.07	2760,11.29	5076,13.41
	H70W							
	4969,13.79							
Re-load kit	H73J	H123W	H242T	H112J	I161W	I357T	I154J	I211W
Cirrus Dart *, 38	4180,12.64	5181,14.02	5649,15.38	6777,15.42	6986,16.08	6517,16.32	7318,16.26	7460,16.49
	I300T	I195J	I284W	I435T	J350W			
	7640,17.01	7231,16.71	8718,17.86	8738,18.03	10023,18.76			

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.