

MINI BBX



This is the 2.1 inch version of our popular Black Brant X. The Mini BBX is very close to true scale and comes with detailed painting instructions. The Mini BBX is perfect for Level 1 Cert flights as it flies using high-impulse G through I motors in its 29mm MMT. When you're ready, the Mini BBX can be retrofitted with the CPR-3000 altimeter-based Close Proximity Recovery system. As if that weren't enough, the tail cone at the base of the rocket is designed to fit the optional Terrier Booster Stage for a truly authentic Black Brant X two-stage flight. As you may have already suspected, the Mini BBX kit includes a Quantum Tube airframe, a specially designed tail cone, and G-10 fins.



Features Include:

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

Dia.: 2.1" Height: 61" Weight: 39 oz. MMT: 29mm Chute size: 30" 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	G80T	H55W	H70W				
Mini BBX, 29	819,5.27	2417,9.26	2497,9.87				
29mm Re-load kit	G104T	H128W	H238T	H97J	H180W	H220T	I200W
Mini BBX, 29	606,5.49	2155,10.00	1826,9.54	2022,9.69	2885,11.52	2462,10.83	3972,12.91

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.