

This is the 2.1 inch version of our popular Black Brant X as shown on our <u>Scale Kits page</u>, but this one is fully-equipped with our CPR3000 Dual-Deployment Recovery System! 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. 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. The CPR3000 Mini BBX kit includes a Quantum Tube airframe, a specially designed tail cone, and G-10 fins, as well as the CPR3000 system as described on the <u>CPR3000 page</u>. Add an altimeter and you're ready to fly!



## **Features Include:**

Scale kit

Pre-slotted Quantum Tube airframe

Equipped with CPR Close Proximity Recovery system

G-10 fiberglass fins

Piston ejection system

Multi-panel nylon parachute

Plastic nosecone

Urethane tailcone

Explicit instruction



## Dia.: 2.1" Height: 61" Weight: 48 oz. MMT: 29mm Chute size: Streamer & 30" 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	H128W	H238T	H97J	H180W	H220T	1200W
Mini BBX, 29	2155,10.00	1826,9.54	2022,9.69	2885,11.52	2462,10.83	3972,12.91
Re-load kit	G104T					
Mini BBX, 29	606,5.49					
Single Use Motor	G80T	H55W	H70W			
Mini BBX, 29	819,5.27	2417,9.26	2497,9.87			

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.