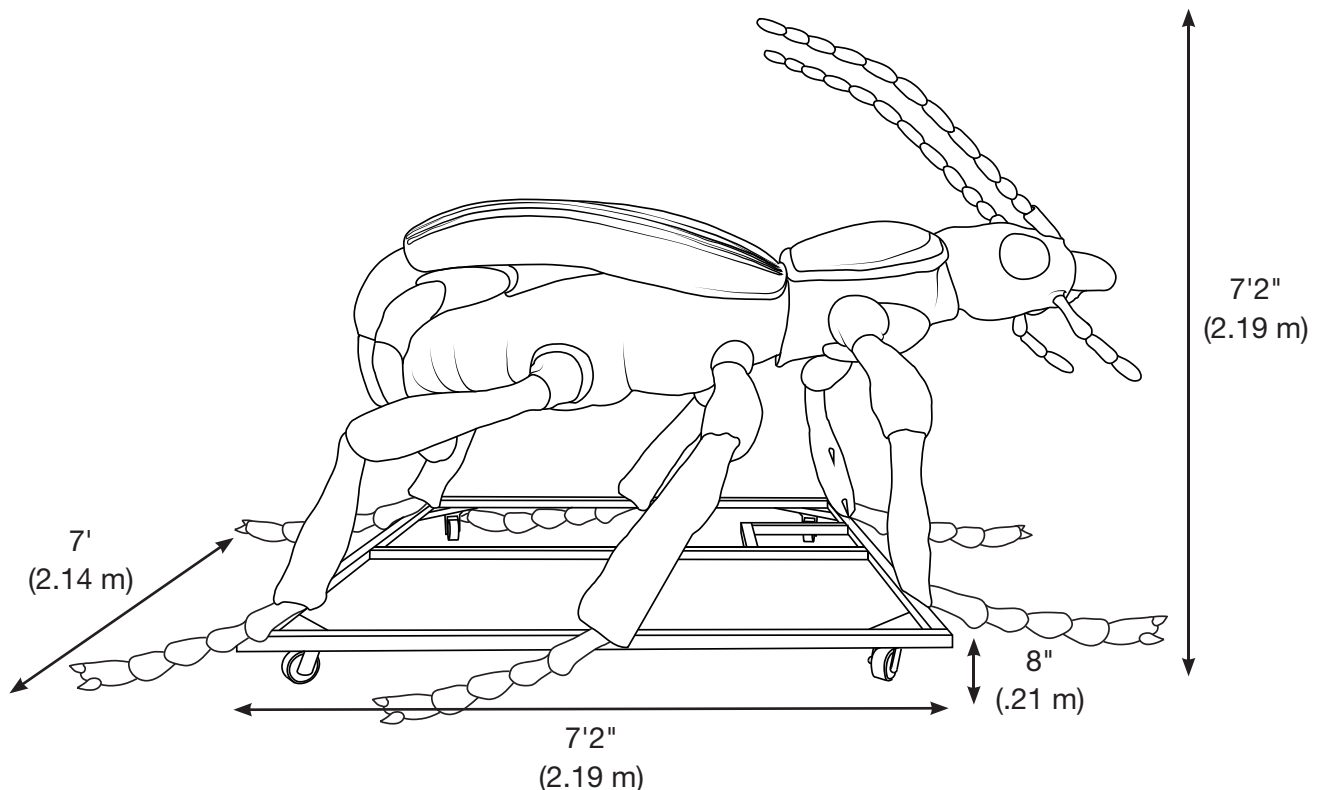


# BOMBARDIER BEETLE



- Bombardier beetles inhabit all the continents except Antarctica.
- They're known for the defense mechanism that gives them their name: when disturbed, they eject a hot poisonous chemical spray from the tip of their abdomen.
- The spray is produced from a reaction between two chemical compounds, hydroquinone and hydrogen peroxide, each are stored in two reservoirs in the beetle's abdomen. The damage caused can be fatal to attacking insects.
- The spray gland of the bombardier beetle can swivel 270 and spray liquid at around 100 C.



Power: 110 VAC 60 Hz @ 2.1 Amps

Compressed Air: 2.0 CFM refrigerated (dry) @ 110 PSI

Weight: 800 lbs. (363 kg) (approx.)

Overall length: 10'4" (3.15 m), Length off the front: 3'2" (.97 m), Length off the back: n/a