



HELICOPTER FIRE TRAINING PROP



Taking your fire rescue training to the next level

MOVABLE ROTORS, COCKPIT AND
CABIN DOORS BUILT TOUGH TO TAKE
EVOLUTION AFTER EVOLUTION

The Helicopter Fire Training Prop is a heavy-duty training tool with intense flames, real heat and smart controls. Challenge your firefighters with high heat and intense flames during cockpit and cabin fire scenarios. Movable main rotors, along with functional cockpit and cabin doors, integrated smoke and sound effects create a very convincing scenario.

BUILT TO LAST

The Helicopter Prop is built tough to take evolution after evolution of live-fire training. In fact, all of our props are rated to burn for at least ten years, thanks to heavy gauge steel and an integrated cooling system.

ESCALATE YOUR TRAINING AS YOUR DEPARTMENT GROWS

The Helicopter Fire Training Prop is powered by the same force behind all of our modular fire training props, the Pilot Module. LION's exclusive network of live-fire training props grows as your department's needs evolve. Now that you have our control system, easily add on the props for a fraction of the cost.



AVAILABLE PRODUCTS: A. Helicopter Fire Training Prop B. Weapons Prop
C. Exterior Fuel Spill Prop D. Stainless Steel Helicopter Upgrade



NOTE: Product availability and design may differ based on market location.

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Specifications

BULLSEYE EXTINGUISHER CHARGER

- 7' 1" (2.2 M) wide (wheel-to-wheel) not including rocket pod attachment
- 24' 3" (7.4 M) nose-to-tail length
- 8' 6" (2.6 M) ground to top of rotor mast height

FIRE SIMULATION SYSTEMS

- Four burn zones in cockpit and cabin area with forced-air pilot and control module
- Integrated engine fire

UH-60 BLACKHAWK SPECIFIC EQUIPMENT

- **Four Rotating Rotor Blades with 21 ft (6.4m) Diameter:** Blades are angled to replicate the downward flex of stationary rotors

- Two mock, non-retractable main gear wheels
- Front-hinged cockpit doors with Blackhawk-style quarter turn handles
- Two pilot seat frames in cockpit
- UH-60 Blackhawk-style Tri-window windshield frame
- Two sliding main cabin doors
- Heavy-duty, all-steel construction, with protective heat-resistant paint (unless upgraded to stainless). 11 gauge .125" (3.2 mm) steel panels. Galvanized 6 gauge .195" (4.9 mm) C-channel steel frame
- Industrial gauge integrated steel casters for moving prop

OPTIONS

- **Weapons Prop:** Includes wing and weapons prop with integrated fire and optional smoke effects. Fire can spread back from the weapons to the wing. It can be operated separately from other fire zones as desired using the remote control unit. The weapons option is a removable prop.
- **Exterior Fuel Spill Prop:** Vertical fire can be made to 'spill' from the engine down to an exterior fuel spill simulator. Operated via the remote control unit. Create 24 or 48 square foot (2.2 or 4.5-square-metre) exterior fuel spills.
- **Stainless Steel Upgrade:** Upgrade the entire helicopter fuselage, seats, doors, trail, and rotor blades to stainless steel.

- **Integrated Cooling System**
- **Wireless Control:** Rugged, industrial grade, hand-held wireless remote control. Controls helicopter fire simulations systems including fire zones and optional features such as weapons fires, smoke effects, and sound effects.
- **Digital Sound Effects:** Digital sound effects for the helicopter fire system. Includes eight pre-programmed emergency sounds.
- **Integrated Smoke:** Industrial grade continuous run smoke generator enables you to add realistic smoke effects during your training session.