

FIRE MAX

A black silhouette of a helicopter is centered within the 'MAX' portion of the large white text. The helicopter is shown from a top-down perspective, with its main rotor blades and tail rotor visible. The background of the entire image is a vibrant, swirling fire in shades of orange and yellow.

HELITANKER

K-MAX
Better By Design

Get fired up for the next big thing in aerial firefighting.

It's called the FIRE-MAX, and it's a powerful helitanker that features an exclusive new 700-gallon fixed-tank system. The fixed-tank system is the choice of urban firefighting agencies worldwide, and the FIRE-MAX is the ideal centerpiece for a helicopter fleet devoted to saving lives and property.

Along with its impressive new tank, FIRE-MAX delivers all the capabilities and benefits of the cost-effective K-MAX helicopter.

The two-piece, U-shaped tank system is designed for quick and easy installation. It is equipped with a hydraulic-powered hover refill pump. The hydraulic system is powered by an existing 50-horsepower accessory pad on the transmission.

Developed to meet the needs of urban firefighters who require safer and faster ways to control wildfires, FIRE-MAX is destined to take the aerial firefighting mission to a new level of effectiveness.

It's affordable. It's effective. And it's coming soon to a fire fight near you.

It's the FIRE-MAX.



Artist rendering by Bennett-Davis-Nakazawa.

Seven-hundred gallons is a lot of water, which means a lot of firefighting effectiveness. And the K-MAX is unsurpassed in its ability to carry a full load in almost any conditions.

ABOUT THE TANK

This 700-gallon fixed-tank system for the K-MAX will provide an effective new firefighting tool to agencies around the world.

Key Features

- 700-gallon capacity
- Fills in just 20–30 seconds and can use shallow water sources
- State-of-the-art design and construction
- Transmission-driven hydraulic system

Key Benefits

- Fills quickly to get more water on the fire with less stress and fatigue
- Enhances overall safety
- Enhances helicopter's overall utility
- Fewer components, lower weight and less maintenance

ABOUT THE K-MAX

The K-MAX is a heavy lift superstar with the unique ability to lift 6,000 pounds and maintain its performance in high/hot conditions.

Weights and Measurements

Max gross weight	12,000 lb	5443 kg
Cargo hook capacity	6,000 lb	2722 kg

Lift Performance — ISA +15° C

Sea Level	6,000 lb	2722 kg
5,000 feet	5,663 lb	2574 kg
10,000 feet	5,163 lb	2347 kg
15,000 feet	4,313 lb	1960 kg

NOTE: Performance estimates assume a typically powered aircraft (min. spec. +40° C, plus 200 lb. pilot, plus 1.5 hr. fuel)



FIRE-MAX is the ideal tool for controlling and extinguishing damaging wildfires. It combines efficient operation and low maintenance requirements with high load factors and rapid turnaround.

For more information, contact Roger Wassmuth at 1-860-243-7006 or wassmuthr-kac@kaman.com
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