



Contact Us

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15410 US Highway 231,
Union Grove, AL 35175
Stock #: 20988
Price: \$1,995,000

2024 Oshkosh Jet Engine Chemical 6x6 Pumper Tanker

○ 2024 Oshkosh Jet Engine Chemical 6x6
Pumper Tanker

○ Truck Fuel Tank Capacity 100 Gallons

Jet Fuel Capacity 600 Gallons = Pratt &
Whitney JT8D Turbojet

Additive Tank Capacity 300 Gallons

Jet Fuel Consumption 100 GPH

○ MK23 6x6 Oshkosh Chassis

○ Mileage: 0

○ 2000 Gallon Tank

○ Additional equipment not included with
purchase unless otherwise listed. Mileage
readings may not be real-time and should
be confirmed.

○ Length: 36'

○ GVWR: 38,000

○ "Hurricane" Mobile Jet Industrial Fire Suppression System

Heavy Industrial & Military Conflict
Tactical Hazard Fire Defense
Platform

The Hurricane represents the pinnacle of extreme-scale hazard mitigation. Engineered for the world's most demanding environments, this self-contained, high-mobility system couples a military-spec heavy truck chassis with a modified German built DICOSY THJ 40000 aerospace turbojet engine to deliver unprecedented firefighting power.

The Hurricane provides an aggressive, immediate intervention capability to suppress large-scale, accelerated pool fires, cool critical 3-D installations, and clear dense toxic smoke corridors from a safe operational standoff distance.

The Hurricane is uniquely suited for high-stakes petrochemical complexes, industrial refineries, commercial logistics hubs, and high-threat conflict zones. In regions experiencing targeted kinetic strikes against infrastructure, power plants, and supply depots, standard emergency equipment falls short.

Global Shipping & Logistics Ready:
This asset is completely self-contained and available for immediate worldwide transport via highway lowboy, sea freight, or tactical airlift.

Key Tactical Advantages

Petrochemical & Refinery Defense:
Engineered to rapidly suppress high-intensity pool fires, cool multi-dimensional refinery infrastructure, and create high-volume water curtains to protect fuel storage installations.

Conflict & War Region Resiliency:
Built on a battle-tested military platform to navigate debris, bombed infrastructure, and off-road terrain. It allows emergency crews to suppress large-scale fires triggered by targeted strikes quickly, protecting localized energy grids and civilian defense sites.

Aerospace-Driven Aerosol Technology: Utilizing a Pratt & Whitney turbojet engine, the system atomizes water and fire-retardant additives into trillions of micro-droplets. This achieves massive thermal cooling and maximum suppression footprint while using a fraction of the runoff water required by traditional monitors.

Technical Specifications: DICOSY THJ4000 Engine & Jet System

At the heart of the Hurricane's suppression capability is the integrated DICOSY THJ4000 Box system, combining robust aerospace engineering with state-of-the-art emergency controls:

Power/Thrust: 3,000 PS / 11 kN of raw propulsion power.

Primary Propulsion Unit: Civilian turbofan aircraft engine approved for dependable operation using standard diesel fuel.

Massive Airflow Volume: 1,700 m³/s to drive suppressing agents deep into complex structures.

Tactical Reach: Maximum spray distance of 120 meters and a maximum spray height of 90 meters.

Vast Fire Suppression Area: Covers a spray surface of 1,500 to 2,000 m² statically, which expands to an incredible 15,000 to 36,000 m² when utilizing the rotating mount.

Flexible Fluid Management:
Manages water flow rates ranging from 800 to 4,000 l/min with an intense precipitation rate of 4–6 l/(m² min).

Smart Remote Operations:
Controlled via a high-end wire or wireless remote control (SIL2/PLd safety certified), allowing operators to start/stop the jet, adjust power, and articulate the mount over a 290° horizontal and +60°/-10° vertical range from a safe distance.

Oshkosh MK23 7-Ton Military Spec Truck & System Profile

System Feature Configuration & Performance Metrics

Chassis Platform

Power & Drivetrain

440 HP Engine / Full 6x6 Heavy Drivetrain

Suspension

High-Mobility TAK4 Independent Suspension

Terrain Capability

60° Incline / 30° Side Slope / 60-inch Water Fording

Primary Propulsion Unit

Pratt & Whitney JT8D Turbojet Engine

Onboard Water Tank

2,000 Gallons (7,570 Liters)

Additive/Foam Capacity

300 Gallons (1,136 Liters)

Jet Fuel Capacity

600 Gallons (2,271 Liters)

Jet Fuel Consumption

100 Gallons Per Hour (379 LPH)

Dimensions & Weight

36' L x 102" W | Operational Weight:
38,000 lbs

Tactical Systems

Central Tire Inflation (CTIS) &
Self-Recovery Winch

Operational Features

Rapid Global Deployment Designed with multi-modal transport configurations. The unit can be driven directly over standard highways, loaded onto lowboy trailers, or integrated directly into standard military air-cargo configurations for immediate theater deployment.

Serious Inquiries Only

This asset is fully operational, thoroughly inspected, and ready to deploy to any major industrial sector or international operating theater.



Brindlee Mountain Fire Apparatus is one of the world's largest used fire truck sales and service companies. Based just outside of Huntsville, Alabama, the company has forty-five full-time personnel occupying over 12,000 square feet. Our mechanics, all of whom are EVT certified, perform pump tests, general repairs, preventative maintenance, and body, collision, and paint work on over 500 used fire trucks every year. Visit us online at www.firetruckmall.com