

**BUILT FOR SPEED.  
MADE TO LEAD.**



**Striker**

**8x8**

The new Oshkosh® Striker® 8x8 is custom engineered to deliver the ultimate in rapid emergency response. Carry the most water, fuel and equipment of any ARFF truck with faster acceleration and fewer emissions.

Run the most capable runway responder on 4 axles.

**FOLLOW NO ONE.**

## STRIKER 8x8 STANDARDS

Every feature of the new Striker 8x8 is designed for peak performance - max customization, multiple power options, zero compromise.

### Innovative Fire Suppression

- Snozzle® HRET in multiple lengths with below-grade discharge
- Optional crosslays to access handlines from either side of the truck

### Extreme Mobility & Maneuverability

- Oshkosh® patented TAK-4® all-wheel independent suspension
- Decreased weight for faster acceleration
- Dual engines for faster response time
- Wide track and low center of gravity for sideslope stability of at least 30°
- Available central tire inflation increases mobility
- Center steer for advanced visibility and control
- Patent-pending Power Uniter™ manages twin engines, axle and water pump; allowing for pump and roll at any speed

### Firefighter-Inspired Design

- Panoramic forward view for unmatched visibility
- Best-in-class space seats up to five – 275 cubic ft. (7.8 cubic m)
- Exceptional comfort and ride quality
- New cab and firefighter options
- Indicator lighting clearly identifies water, foam and clean agent controls, which are grouped by function
- Advanced electronics for easier troubleshooting and better user interface
- Exceeds NFPA, ICAO and EU standards

### Easy Maintenance

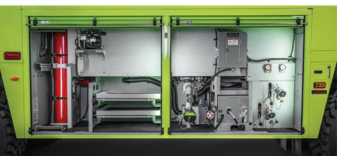
- Easy access to lubrication fills, air tank drains and electrical connections including circuit breaker box

# HAUL MASS. THE NEW STRIKER 8x8.



**Striker**

**8x8**



## PERFORMANCE

**Acceleration:** 0 to 50 mph (80 km/h) in 20 seconds based on engine horsepower selection  
**Top Speed:** 77.6 mph (125 km/h)  
**Side Slope Stability (Static):** >30°  
**Gradeability:** Ascend/descend a 60% grade

## CHASSIS

**Engine:** Dual Scania DC16 engines; 550-770 hp each  
**Transmissions:** Dual Allison 4800 EVS transmissions; electronic / 7-speed / automatic  
**Power Unit:** Patent-pending Oshkosh design directs engine power to drive components and firefighting systems for pump and roll at any speed  
**Anti-Lock Braking System (ABS)**  
**Cab:** 5-person seating; aluminum frame construction with center steering position; wrap-around, cockpit style instrument panel; easy-read backlit gauges and controls  
**Front Axles:** 2 x 31,000 lbs. (14061 kg) for 62,000 lbs. (28123 kg); Oshkosh® double reduction with bevel gear differential; driver operated differential lock  
**Front Brakes:** Dual wedge type  
**Rear Axles:** 2 x 31,000 lbs. (14061 kg) for 62,000 lbs. (28123 kg); Oshkosh double reduction with bevel gear differential; driver operated differential lock  
**Rear Brakes:** S-cam type; air/mechanical spring actuation  
**Suspension:** Oshkosh TAK-4® independent system with dual control arms and single coil spring; up to 16 in. (40.64 cm) of wheel end travel; provides superior all-terrain mobility, improved ride quality and handling  
**Tires:** Emergency Off Road 24R21

## FIREFIGHTING SYSTEM

**Roof Turret:** Non-aspirating and aspirating options available, electric joystick control; 625/1,250 gpm (2366/4732 lpm), options available up to 1,585 gpm (6000 lpm)  
**Bumper Turret:** Non-aspirating, electric joystick control; 300 gpm (1136 lpm), higher flow options available  
**Water Tank:** 4,500 gal. (17034 l) capacity; constructed of corrosion and UV resistant polypropylene  
**Foam Tank:** 540 gal. (2044 l) capacity; constructed of corrosion and UV resistant polypropylene  
**Fire Pump:** Waterous® CRQB; single stage centrifugal; cast iron body; brass impeller; stainless steel shaft; pump-and-roll capable; 2,050 gpm (7760 lpm) at 250 psi (1723 kPa)  
**Foam Proportioning System:** Around-the-pump

## OPTIONS\*

**Eco EFP™:** On-truck foam percentage measurement system  
**K-Factor™:** Snozzle® piercing tip alignment system  
**Runway Ready™:** Telematic system  
**Swing Out Hose Reels:** 150 ft. (46 m) hose bundled with water/foam or 100 ft. (30 m) water/foam hose with dry chemical  
**Crosslays:** Up to 2 crosslays with up to 300 ft. (91 m) of 1.75 in. (44 mm) hose per crosslay with 2 preconnects (1 each side)  
**Disc Brakes (outboard mounted)**  
**Central Tire Inflation**  
**Winterization System:** For temperatures extreme as -40° F/C  
**Hydraulic Generator:** 10kW, 8kW, 6kW  
**Auxiliary Lighting:** AC and DC  
**High Reach Extendable Turret (HRET)**  
**High Volume, Fixed Mount or Low Attack Bumper Turrets**  
**Dry Chemical System:** Single agent or dual agent handline and/or primary turret discharge capability  
**Hydro-Chem™ Direct Injection:** Dry chemical nozzle for primary turret and/or dual agent handline discharge  
**Clean Agent System:** Handline and/or HRET discharge capability  
**Electronic Foam Proportioning**  
**Central Lube System**

\* Additional and special request options are also available. Specifications subject to change.

[oshkoshairport.com](http://oshkoshairport.com)

+1 920 235 9151



The Striker 8x8 exceeds all National Fire Protection Association (NFPA) 414, Federal Aviation Administration (FAA) and International Civil Aviation Organization (ICAO) requirements.

**Striker**

