

THE INDUSTRY STANDARD IN
RUNWAY RESPONSE.



8x8

The Oshkosh® Striker® 8x8 is custom engineered to deliver the ultimate in rapid emergency response. Get unmatched maneuverability, outstanding visibility and superior fire suppression in a vehicle that offers extreme comfort, efficiency and safety. When it comes to the demands of the runway, Striker 8x8 answers the call. And then some.

FOLLOW NO ONE.

STRIKER 8x8 STANDARDS

Every feature of the Striker 8x8 is designed for peak performance - from its rock-solid construction to its simple maintenance.

Innovative Fire Suppression

- Can be equipped with both a dry chemical system and Halotron I system, each with its own hosereel
- Optional High Reach Extendable Turret (HRET) and high volume bumper turrets are also available

Extreme Mobility & Maneuverability

- Oshkosh® patented TAK-4® all-wheel independent suspension standard
- 0-50 mph (80 kph) in 35 seconds
- Wide track and low center of gravity for sideslope stability of at least 30°
- Available central tire inflation increases stability

Unmatched Visibility

- Features nearly 80 sq. ft. of windshield glass
- Panoramic views provide excellent forward, upward and lateral visibility

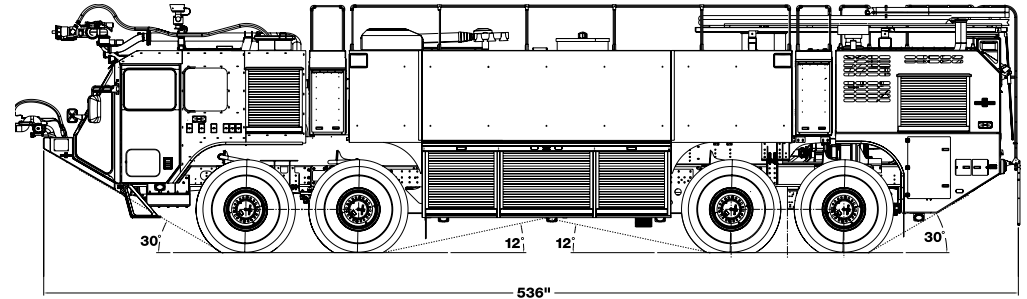
Easy Maintenance

- Single point access for lubrication fills, air tank drains and electrical connections including circuit breaker box

Firefighter-Inspired Design

- Best-in-class interior space seats up to five
- Exceptional comfort and ride quality
- Controls grouped by function for quick access

DRIVE AND CONQUER. THE STRIKER 8x8.



OSHKOSH
AIRPORT
PRODUCTS

8x8

PERFORMANCE

Acceleration: 0 to 50 mph (80 km/h) in 35 seconds

Top Speed: 70 mph (112 km/h)

Side Slope Stability (Static): >30°

Gradeability: Ascend/descend a 60% grade

Vehicle Clearance Circle: 135 ft. (41.04 m)

Dimensions:

- Length – 536 in. (1361.4 cm)
- Width – 122 in. (310 cm) (excluding rear view mirrors)
- Height – 136 in. (345.4 cm) without HRET
150 in. (381 cm) with 65 foot (19.8 m) HRET

CHASSIS

Anti-Lock Braking System (ABS)

Cab: Aluminum construction; seating for up to five; center steering position; wrap-around cockpit style instrument panel with easy to read backlit gauges and controls; air conditioning

Engine: Caterpillar diesel; four cycle; in-line six; 950 bhp (708 Kw) minimum at 2,100 rpm with a peak torque of 2,400 ft.-lbs. @ 1,400 rpm

Transmission: Twin Disc TD61-2619; electronic; 6-speed; automatic; integral transfer case

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: Michelin® 24R21 XZL

GVWR: 124,000 lbs. (56245 kg)

Wheelbase: 267 in. (678.2 cm)

FIREFIGHTING SYSTEM

Roof Turret: Non-aspirating; electric joystick control; 600/1200 gpm (2271/4542 lpm)

Bumper Turret: Non-aspirating; electric joystick control; 300 gpm (1136 lpm) hand lines (foam/water); Two pre-connect type (one each side) with 150 ft. (46 m) of 1.75 in. (44 mm) ID hose and a 125 gpm (473 lpm) pistol-grip nozzle

Water Tank: 4,500 gal. (17029 l) capacity; constructed of corrosion and UV resistant polypropylene

Foam Tank: 630 gal. (2384 l) capacity; constructed of corrosion and UV resistant polypropylene

Fire Pump: Power divider driven Waterous CRQA; single stage centrifugal; cast iron body; brass impeller; stainless steel shaft; pump-and-roll capable; 1,950 gpm (7,381 lpm) at 240 psi (1657 kPa)

Foam Proportioning System: Around-the-pump

OPTIONS*

- Disc brakes (outboard mounted)
- Central tire inflation
- Air conditioning
- Winterization system to -40° F/C
- Hydraulic generator
- Auxiliary lighting
- High Reach Extendable Turret (HRET)
- High volume, fixed mount or low attack bumper turrets; 750 gpm (2838 lpm) capacity
- Dry chemical system with 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
- Halotron I system with single agent or dual agent handline, and/or HRET discharge capability
- Electronic foam proportioning

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* Additional and special request options are also available.

The Striker 8x8 meets or exceeds all National Fire Protection Association (NFPA) 414, Federal Aviation Administration (FAA) and International Civil Aviation Organization (ICAO) requirements for all 4,000 gallon (15142 l) water capacity ARFF vehicles.