

S-Series



Michigan Configuration: Our 6-axle design carries more legal payload than any other truck in its class.



New England Configuration: Nine out of 10 New England ready-mix producers trust Oshkosh 8x6 models.



Bridge Formula Configuration: The only hydraulic Load-Span axle in the industry provides load distribution in 4- and 7-axle models.



Midwest Configuration: A real workhorse, our 10x6 version packages all the leading components the diverse Great Lakes region demands.

Oshkosh: Assuring Safe Legal Payloads.

Wherever weight restrictions or roadway laws are a consideration, Oshkosh has the correct axle configurations to meet specific needs. Just contact your Oshkosh or McNeilus sales representative for complete details.



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Powerful

At Oshkosh®, quality is more than just a buzz word. As the leading front-discharge manufacturer, we have a history of delivering the highest quality to ready-mix producers. It's the only sure way to provide you with the tools you need for success. That honest, hard-working approach has helped us build long-term relationships with customers like you.



Unique ISO 9001 designation. Oshkosh is the one and only manufacturer of front-discharge mixers to design and build components under ISO 9001 certification. In fact, we've been an ISO-compliant company since 1995. Those strict standards assure consistent product quality and reliable performance on your job site. Not only today, but far down the road.

Proven expertise. Nobody gives you tougher all-wheel-drive severe-duty trucks than Oshkosh. Our industry knowledge and powerful resources guarantee a steady flow of what you need to triumph in challenging terrain and on grueling jobs – from patented axle systems to the industry's strongest frame rails.

Total Customer Support. Anytime, anywhere, no excuses. With the only factory-owned parts and service organization in the industry, keeping you up and running is what makes our day. Factory-trained experts will go to work for you at 20 branch locations and 15 authorized service centers. Plus, there's an army of field-support technicians always ready to respond. You can even order parts online 24/7 at www.otcmanuals.com.

For more details, contact your Oshkosh/McNeilus® representative, call us at 507-374-6321 or visit us on the Web at www.oshkoshtruck.com.



ADVANTAGES

Front-line

S-Series mixer: A winning combination of rugged Oshkosh chassis, drive train and ergonomic cab - plus a state-of-the-art McNeilus mixer drum - the S-Series takes front-discharge mixer technology to the next level. It's loaded with our own forward-thinking engineering and technology to improve the way you work, and to keep your profitability moving forward.

Safety railing. The first to make safety railings standard on a front-discharge mixer, our Three Step Safety System includes: minimization of unsafe conditions through engineering; shields, railings or hand grabs at potential danger areas; and explicit warnings where necessary.

Electroless nickel-plated cylinders. In a highly corrosive work environment, these chute cylinders provide far superior corrosion resistance than chrome.

Strong aluminum cab. Pound for pound, this is the strongest front-discharge cab on the market, exclusively from Oshkosh.

McNeilus mixer. With legendary low-slump performance, this industry leader provides a consistent ready-mix product, and has a 45-inch drum opening that's the largest in the business.

Exclusive hydraulic Load-Span® tag axle. The only hydraulically operated tag axle in the industry, it provides consistent load control and better off-road maneuverability with a 22-inch axle lift. New composite fender has sealed lighting receptacles that reduce wire corrosion and abrasion. Leading tie-rod design uses Akerman geometry for reduced tire wear.

High-efficiency cooling system. Parallel flow design and engine-mounted fan ring mean more cooling capacity from 33% less radiator - which reduces weight and maintenance costs.

Better visibility. Hinged vertical support post pivots at attachment points to provide better visibility for the driver.

Optional high-impact bumper. Composite front bumper deck plate reduces weight and fights corrosion while keeping the working end of the mixer looking like new.

Tighter cramp angle. Patented Oshkosh front axle provides the industry's tightest turning radius for outstanding maneuverability on the job site. Its unique "sealed" ball and socket joint reduces maintenance costs and increases service life.

Optional LED light package. Get long-lasting high visibility, plus lower maintenance.

Stronger, lighter, aluminum transfer case. Patented Oshkosh design is a full 40% stronger and 153 pounds lighter than its predecessor, and operates more quietly. Sized for today's higher horsepower torque motors, it has capacity to spare.

Low maintenance, high durability. The SPL170 S-Series drive line is equipped with lube-for-life slip joints and forged bearing retainers that are 60% stronger than the 1700HD Series.

Strong foundation. At over 3.4 million inches per pound RBM, these are the industry's strongest frame rails.

MUSCLE

Up-front

Our cab sits above the competition: It's the hard-working, operator-friendly solution everyone wants. But only the buyers of an Oshkosh S-Series will get it. As the only manufacturer in the front-discharge industry to design, build and support our own cab, we include ergonomics you won't find anywhere else. Plus, our proprietary Trainer Cab can significantly upgrade your training program.



Unique Oshkosh-designed Trainer Cab. The only front-discharge cab designed exclusively for two persons, with controls accessible by both occupants, this innovative design is not a "bolt-on" afterthought. Enhancing driver safety by providing an excellent on-the-job training environment, it has been reported to reduce training time by as much as 40%.



Gauge panel with information display. Automotive-style electronic gauge display enhances durability and simplicity with a vehicle/mixer mode that sends critical information to the driver – drum RPM/direction; text message fault codes; and self-diagnostic results.



Easy diagnostics. The diagnostic port is easily accessed from the driver's seat, and there are no floor-mounted accessories to get in the way.



Ergonomic cockpit and overhead panel. Components are located to reduce driver fatigue and time required for familiarization. Plus, gauges and controls are designed to facilitate the driver's focus on concrete placement.



All-aluminum construction and 5-step prep process for primer and paint. Provides a lightweight cab and maximum protection against corrosive elements. All finish painting is completed prior to assembly for better coverage.



Enhanced serviceability. The cab component access panel and automotive fuse panel are within easy reach.

LEADER