International Newsroom

Navistar's Continental Mixers Offers Industry's Most Comprehensive Line-Up of Integrated Mixer Bodies, Truck Chassis

Continental Mixers Demonstrates Customer Commitment with Integrated Products, Innovative Service Solutions and Advanced Slurry Distribution Technologies

LAS VEGAS – (January 24, 2012) – At this week's World of Concrete trade show, Navistar's Continental Mixers, LLC continued its commitment to the construction segment with the industry's most diversified, integrated mixer truck product line-up and an array of innovative service solutions that deliver real results to a customer's bottom line.

"In just two short years, Continental Mixers has made tremendous progress to meet the diverse needs of ready-mix customers with the most extensive line-up of fully integrated mixer products in the industry," said Steve Guillaume, general manager, Continental Mixers. "With a comprehensive dealer support network, customer-focused service offerings and innovative cement suspension technologies, Continental Mixers continues to raise the bar for concrete producers."

Continental Mixers Front Discharge Mixer

Following last year's announcement of a new front discharge mixer product offering, Navistar engineers completed extensive product test and validation processes to ensure the highest levels of quality, reliability and durability. Fully integrated with International® truck chassis components and MaxxForce® brand big bore diesel engines, the new Continental Mixers front discharge mixer is ready for customer orders.

"Our launch of an integrated front discharge mixer is yet another step for Continental Mixers to provide a complete portfolio of product solutions for our customers," added Guillaume. "By integrating the chassis and powertrain from our commercial vehicles we're able to offer a machine with unparalleled performance, reliability, and durability backed by an expansive network that understands how to support both mixers and vocational chassis."

The new Continental Mixers front discharge mixers offer fully integrated MaxxForce 13 big bore power with up to 430 horsepower. In addition, the new front discharge mixer incorporates a new drum design for best-in-class charge and discharge and is Truck Mixer Manufacturer's Bureau (TMMB) certified.

Utilizing MaxxForce Advanced EGR emissions technology, these front discharge mixers will deliver a significant weight advantage with no need for liquid urea tanks or SCR aftertreatment offered by competitive products. The front discharge mixer will be sold and serviced through Continental Mixers dealers who will also provide parts support and unparalleled chassis service expertise.

New, Lightweight Integrated Mixer

Continental Mixers also showcased an all-new lightweight integrated mixer which utilizes a proprietary high-strength steel specifically formulated for concrete mixers. This new design will deliver a nearly 2,000-pound weight savings versus comparably spec'd steel mixers.

"With this lightweight mixer, we are changing the weight game in the mixer business," added Guillaume. "We've developed a product that provides our customers with significant weight savings in a 10.5 yard mixer, while maintaining all the benefits of a conventional steel mixer."

These new lightweight mixers include the optional ZF gearbox which integrates the hydraulic pump in the gearbox housing. In addition, multiple barrel sizes are available to meet customer requirements. The new lightweight mixers are available on both International WorkStar® and International® PayStar® chassis.

Trailer Mixer

Continental Mixers is also launching a new trailer mixer in the summer of 2012. This mixer is designed for 9.5-12 cubic meter applications and can also utilize Continental Mixers new lightweight components. The mixer is integrated with the International WorkStar® tractor to provide an integrated mixer solution that is delivered, warranted, and serviced through one network. The new Continental trailer mixer features a low center of gravity to prevent spillage going over inclines and a hopper height equal to conventional mixers. In addition, the new trailer mixer touts Continental Mixers' high performance load charging and discharging as well as wireless controls and Navistar's integrated Diamond Logic BuilderTM for ease in body installations and upfitting.

Comprehensive Customer Support

Continental Mixers goes above and beyond with an unprecedented level of customer and product support, boasting 29 dedicated dealers and 118 locations across the United States and Canada in addition to four dealers serving the Latin American market. The Continental Mixers dealer network is extensively trained in sales and service capabilities for mixers, commercial chassis, and diesel engines while also offering all-makes parts support for these products. Continental Mixers dealers demonstrate a commitment to the ready-mix industry with state-of-the-art, world class facilities, extended hours for parts and service, and mobile service trucks.

Through the integrated service support tools available through OnCommand™ by Navistar, Continental Mixers dealers offer an innovative preventative maintenance program that allows customers to align preventative maintenance schedules for both mixer and chassis to reduce downtime and improve productivity.

Along with the lightweight, integrated mixer, Navistar also is showcasing an integrated product including a Continental Mixer integrated with the

International WorkStar chassis and MaxxForce Engine.

This product is now available in a Bridgesaver application and utilizes Navistar's Diamond Logic® electronic control system with a number of versatile features such as directional drum control, drum stop warning, and automated chute lock. These features are also a part of the factory warranty. Additional feature development includes the release of Bridgesaver control and auto drum speed control.

Licensing Opportunities for SuperSlurry® Liquefied Cement Suspension Technology

Beyond its complete line-up of integrated mixers, Continental Mixers also highlighted its SuperSlurry® cement stabilization technology and the availability of licensing opportunities. SuperSlurry is designed to transform cement stabilization into a clean and precise liquid application versus historical applications of dry cement and lime. It can be used in conjunction with full-depth reclamation to provide a more cost effective and durable sub-base for roads and parking lots.

The new SuperSlurry technology delivers a number of unique benefits, including reduced fuel consumption and equipment emissions, reusable materials, reduced material clean up, and the elimination of airborne particles during application.

"Our SuperSlurry technology offers customers an environmentally superior alternative to conventional stabilization methods while providing customers with significant cost savings," Guillaume added.

Through SuperSlurry licensing agreements, licensees gain access to SuperSlurry proprietary cement stabilization technology, Add Mix, SuperSlurry mixer production equipment and slurry distribution systems that could be added to existing mixers.

https://news.international.com/news?item=537