For Immediate Release

KOBELCO Introduces the KOBELCO SK850LC-11 NEXT GENERATION EXCAVATOR

SK850 LC-11

INTRODUCING KOBELCO SK850LC-11 NEXT GENERATION EXCAVATOR

MORE STANDARD FEATURES, NEW CABIN, AND ISUZU T4F ENGINE

Katy, TX – KOBELCO Construction Machinery USA Inc. (KCMU) is pleased to announce the launch of the new SK850LC-11 to its line-up of industry leading construction machinery. This large "Next Generation" -11 machine delivers superior performance, greater efficiency, and is loaded with standard features. Weighing in at around 186,000 this 85-ton crawler excavator offers the perfect combination of power and stability in large capacity applications. The machine includes a new 512 hp Isuzu TIER IV Final engine with power and torque to lift heavy loads and operate large tools with ease. Power meets fuel savings with the combination of our boom to arm hydraulic regeneration system, ECO-Mode, auto idle stop, and auto engine deceleration. Customers will find the SK850LC-11 lets you load more trucks and move more material; more efficiently.

The Perfect Blend of Power and Versatility: SK850LC-11 Hydraulic system

The highly efficient yet powerful hydraulic system minimizes fuel consumption while maximizing power. The KOBELCO pilot controlled hydraulic system delivers smooth response to operator input with an outstanding digging force of 90,598 lbf and an arm force of 61,148 lbf. Featuring auto warm-up, combination rotation with 2-way nibbler breaker with case drain, ISO/BHL pattern changer, and boom and arm safety valves. Having the ability to multifunction while travelling (lift, swing, and carry) is provided due to the exclusive "Independent Travel" function. With the press of a switch, the machine dedicates one hydraulic pump to the travel system and one to all the other functions. This allows the -11 series to smoothly travel while having the ability lift and swing heavy loads where most of the competition cannot. Heavy Lift and Power Boost (with unlimited time use) selection adds the power needed to get through the toughest conditions, and the in-cab hydraulic pressure release function allows customers to change work tools or hoses easily and safely.

Durability and Maintenance

A heavy-duty exterior includes three track guides, belly guards, swivel guard, and folding cat walks. For added safety the machine has 6 front and 4 rear LED work lights, exclusive rear swing flashers, battery disconnect switch, and a heavy-duty Level II FOPS cab guard that opens for easy cleaning. Additionally, the powerful reversable fan and removable clean out screens keep the machine running cool.

A Commitment to Safety, Comfort, and Technological Innovations

The -11 series features cabin environments with enhanced ergonomics and safety features with best-in-class cabin space and visibility. This cabin includes a 7-way adjustable, heated air suspension seat that moves together with the armrests and hydraulic controls to reduce operator fatigue, provides excellent shock absorption, and superior ride comfort. The operator's pilot levers move horizontally without arching of the wrist, while also providing shorter lever strokes to deliver a swifter, more precise movement. Multiple air conditioning and heater vents are directed towards the operator to maximize comfort. On the right-side console there is a jog dial that integrates multiple functions into a single user interface with the large 10-inch color monitor. This easy-to-operate menu screen facilitates reading of important information including work mode, maintenance intervals, and fuel consumption, as well as providing a 270-degree view from the machine's standard three camera system. The hydraulic flow-rate modes of the breaker, nibbler, and rotating grapple are also now fully adjustable by the operator through the monitor, and the mode settings for other attachments, such as a hammer, can also be easily added or changed to customize the operator's experience. In addition, all internal switches and dials in the cabin have LED backlighting to provide a bright, clear view in the dark. To top it off, the cabin is equipped with an FM/AM, AUX, Bluetooth, hands-free telephone radio, smartphone holder, USB charger, and a 12V power outlet. Adding to the standard features is our KOMEXS telematic system, K-LOAD weighing system, and a 4-year, or 4,000 hour limited full machine warranty. Optional items include a front cab guard and removable counterweight.

Since 1930, we've built KOBELCO excavators known for quality, innovation, and performance. The new SK850LC-11 is just one of the many new models that KOBELCO is excited to bring to the North American market.

About KOBELCO Construction Machinery

KOBELCO Construction Machinery USA offers industry-leading crawler cranes and crawler excavators that include zero tail swing, compact, standard, long-reach, mass excavation, recycling/scrap, and demolition models. KOBELCO is committed to producing quality machines with advanced productivity-boosting features, more standard equipment, and innovative technologies. So, when it comes to superior performance, efficiency, safety, and overall added value, KOBELCO truly is "Built Like No Other".

For more information on the both purpose-built versions of the KOBELCO SK850LC-11 and other crawler excavators and crawler cranes, please visit www.KOBELCO-USA.com or contact:

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Release Photos:

Picture 1: SK850LC-11 Front Left side



Picture 2: SK850LC-11 Operators Cabin



22350 Merchants Way, Katy, TX 77449

Picture 3: SK850LC-11 Rear Left Side

