



# NEWS RELEASE

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## LBX COMPANY LLC ANNOUNCES NEW LINK-BELT 130 X2 SERIES EXCAVATOR

LBX Company is pleased to announce the introduction of the Link-Belt 130 X2 Series full-size excavator with Tier III engine technology. Available with either a long undercarriage or regular carriage with blade and rubber tracks, the 130 X2 is designed for various residential and municipal applications. Introduced in the spring of 2007, the X2 Series features the latest in excavator technology and the 130 X2 is built on that design concept.



### **Powerful**

The 130 X2 engine, hydraulics and on-board computer have been systematically designed for efficient, maximum power and productivity.

### *Engine*

Completely re-engineered EPA certified Tier III Isuzu engine meets the strictest emission regulations with Exhaust Gas Recirculation technology, common rail fuel injection and turbocharger with intercooler to lower Nox and PM. With an increase in horsepower to 95 hp (71 kW) and lower RPM's, the 130 X2 burns less fuel than ever before. All X2 Series' Isuzu engines are built with long life in mind. Equipped with glow plugs and featuring automatic "idle-start" and "auto engine warm-up," they have exceptional "cold-start" capability with built-in features to extend service life. Additionally, the "Engine Protection Feature" systematically preserves the engine should it experience an event that could cause a failure. As a testament to their quality, all Isuzu engines carry a 2-year, 3,000-hour warranty, whichever comes first<sup>1</sup>.

### *Hydraulics*

Working in perfect synergy with the engine, the hydraulic system is so effective that an increase of up to 10% in hydraulic horsepower is achieved. Whether used in trenching, lifting, grading or running auxiliary tools, the 130 X2 excavator is designed with the hydraulic features needed to specifically optimize each function. For example, the load-sensing automatic power boost feature provides additional power to muscle through tough digging conditions; or provides needed power in heavy lifting applications. The 130 X2 also features 2-speed boom lifting and arm open/close functions in conjunction with hydraulic system regeneration to provide exceptional digging, lifting and swing speeds in 90-degree applications. The on-board computer system senses and evaluates each load and allocates power and speed where it's needed, never sacrificing one function for another. Adding auxiliary hydraulics is simple on the 130 X2.

Standard joysticks come pre-wired for open/close/hammer and rotate L and R. The auxiliary spool is already built into the main control valve and additional spools can be stacked. The 130 X2 is already configured with ten auxiliary pre-sets for flow and pressure to easily choose the setting that's needed for the tool that's working. Aftermarket tubing is essentially effortless to add since the clamps come standard on the boom and arm.

### *Work Modes*

Depending on the application, different work modes can easily be selected to change machine output by simply dialing the engine throttle to one of the following settings:

#### *SP: Speed Priority Mode*

Engine and hydraulic pumps are set at maximum output to provide faster cycle times for exceptional productivity. Power Boost automatically engages for eight seconds when needed in this mode.

#### *H: Heavy Mode*

This is an all-purpose work mode that provides reduced fuel consumption. Power Boost automatically engages for eight seconds when needed in this mode.

#### *A: Applied Power Mode*

Use this mode for lifting heavy objects or when performing precision functions. Power Boost is always on.

### **Durable**

Every major component of the 130 X2 is built to provide maximum strength, support and durability.

The cab of this machine has a strong, reinforced tubular frame. Improved cab mounts secure the cab to the frame, providing a sturdy, protective shell for the operator.

The boom of the 130 X2 is engineered to withstand high torsional stresses. The boom-base boss sections are forged and the boom and arm-tip components are cast, providing maximum strength and durability. EMS (Extended Maintenance System) pins and bushings reduce wear-and-tear, and brass bushings with graphite inserts reduce friction and extend lube intervals. Chrome pins and resin shims reduce free play and wear at the boom foot and boom top.

Protective features of the 130 X2 include a "parkerized" fuel tank that prevents corrosion due to water in the fuel; a drain cock and maintenance port on the fuel tank for easy inspection; side-

by-side mounted radiator and oil cooler fins for simple cleaning; and a protective mesh screen to prevent debris from clogging cooler fins.

### **Serviceable**

Link-Belt's "Extended Maintenance System" extends lube intervals to six months or 1,000-hours for all attachment pivot points<sup>2</sup>. With a 5,000-hour hydraulic oil change interval and a 2,000-hour filter replacement interval, the owning and operating costs of the 130 X2 are likely the lowest in the industry.

Ground-level access to remote-mounted filters means filters can be easily changed. And to help prevent spills, filters are mounted vertically. Additionally, an engine oil drain "green plug" has a spring-loaded release and drain hose for an easier, more environmentally friendly oil change.

In the event that service is needed on the 130 X2, diagnostics are straightforward and quick. Link-Belt service technicians can easily troubleshoot this machine with its on-board diagnostic system, saving time and money by getting right to the issue.

### **Comfortable**

The X2 Series cab has industry-leading spaciousness, expansive legroom, quietness and amenities. Comfort can be customized with vertically adjustable control consoles that adjust to four positions – something only Link-Belt provides standard. The "KAB 815" seat slides independently of the control consoles for comfortable joystick access.

The 130 X2 comes standard with a climate control system that automatically regulates the temperature. With vent selection control over 9 vents, air flow is easy to direct where it's wanted and needed.

Expansive window space and a one-piece right-hand window provides exceptional visibility. The sun roof allows clear views when working up high while providing protection from the weather. The sun roof also comes with a retractable sun shade to block harmful UV rays.

All controls are positioned ergonomically and there's plenty of storage space and a cup holder to keep items in their place. To obtain critical machine data, the large LCD monitor displays a variety of information in 14 different languages.

And no matter who is in the operator's seat of a 130 X2, they'll be able to run it because a control pattern changer is standard equipment on all Link-Belt excavators.

### **Product Support**

LBX Company, the makers of Link-Belt excavators, provides a strong dealer network with innovative products and services. Superior financing options are available through United States dealers utilizing LBX Financial Services (LBXFS). Also, dealer service technicians are factory trained at LBX to ensure the best maintenance possible. Link-Belt excavator dealers have around-the-clock access to parts, the majority of which are distributed from the LBX Parts Distribution Center located in Lexington, KY. Finally, the LBX warranty programs are among the best in the business.

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LBX Company is the proud maker of Link-Belt excavators, scrap/material handlers and forestry equipment. These products are sold through an independent dealer network located throughout the Western Hemisphere. For more information on LBX and its Link-Belt excavators, please visit us on the web at [www.lbxco.com](http://www.lbxco.com).

<sup>1</sup>Excludes filters, oil, fan belt and glow plugs. Alternator, turbocharger and starter carry a 2-year, 2,000 hour warranty, whichever comes first.

<sup>2</sup>Excludes bucket with 50 hour lube interval