

Press release

Liebherr exhibits at World of Asphalt 2024

- Liebherr to feature the L580 XPower Wheel Loader, TA 230 Articulated Dump Truck, and R 914 compact crawler excavator.

Liebherr exhibits at the World of Asphalt conference at booth #2031 held at the Music City Center in Nashville, TN from March 25-27, 2024.

Newport News, VA (USA), January 29, 2024 – Liebherr USA, Co., the umbrella company for ten product segments, based in Newport News, VA, is proud to exhibit at the leading tradeshow for the asphalt and paving industries offering a broad array of new products, technologies, and services geared towards asphalt, highway, street, pavement maintenance and traffic safety industry professionals.

At this year's conference, Liebherr's earthmoving and material handling team presents the [L 580 XPower wheel loader](#), [TA 230 articulated dump truck](#), and [R 914 compact crawler excavator](#) from its vast range of earthmoving equipment.

L 580 XPower wheel loader

Designed with the customer in mind. The XPower line of Liebherr wheel loaders incorporate a power-split transmission. This innovative travel drive provides maximum fuel-efficiency, reducing operating costs and environmental impact while delivering maximum performance. The XPower travel drive, in combination with the automatic self-locking differential, provides excellent traction and prevents the wheels from spinning. Productivity increases and tire wear is reduced.

Performance data of the L 580 XPower wheel loader

Model:	L 580 XPower
Tipping load:	42,330 lbs.
Bucket capacity:	6.8 y ³
Operating weight:	60,955 lbs.
Engine power:	233 kW / 312 hp

Liebherr offers powerful wheel loaders in all size categories. With operating weights ranging from 29,000 lbs. to 72,000 lbs., these machines can handle a variety of materials. Equipped with robust lift arm variants and industry-specific attachments, the wheel loaders are versatile and can be used for a multitude of job applications. These machines also offer optional assistance systems to support the operator's daily work and job site safety precautions including active personnel selection, joystick teering system, and tire pressure monitoring.

TA 230 articulated dump truck

The TA 230 articulated dump truck was developed for rugged off-road use. Its efficient drivetrain, permanent 6 x 6 all-wheel drive, reliable traction control and solid axle mounts enable the Liebherr dump truck to tackle any terrain. This means it can produce incredibly fast cycle times – regardless of whether it is on a large construction site, in a quarry or in a tunnel. The TA 230 was also designed for easy maintenance. A smart machine check-up and unhindered access to the entire engine bay minimizes daily maintenance work.

Performance data of the TA 230 articulated dump truck

Model:	TA 230
Payload:	61,700 lbs.
Dump body capacity:	23.7 y ³
Operating weight:	54,200 lbs.
Engine power:	265 kW / 355 hp

The new TA 230 ADT comes standard with a powerful 6-cylinder engine with a displacement of 732 in³ (12 liters) and 355 hp / 265 kW comes standard in the TA 230 Litronic and is Tier 4f compliant. A robust and powerful drivetrain with automatic 8-speed powershift transmission ensures optimal force distribution. With the actively controlled longitudinal differential locks, automatic traction control is also available for the TA 230 Litronic. As soon as a slip occurs at an axle, the torque is transferred to the axle or axles with traction. The Liebherr articulated truck offers excellent driving performance and pulling force, even on the most challenging terrain.

R 914 compact crawler excavator

The smallest Liebherr crawler excavator, the R 914 Compact, features a powerful diesel engine and particularly high break-out forces. The extraordinary sensitivity of the hydraulic system enables the driver to work with precision at high speeds, even when moving. And a short rear slewing radius of just 1.55 m delivers greater safety for both operator and machine.

Performance data of the R 914 compact crawler excavator

Model:	R 914 Compact
Engine power:	122 hp / 90 kW
Dig depth:	18'10"
Operating weight:	36,000 lbs
Breakout force:	19,828 lbs

With more than 60 years of experience in the design and production of hydraulic crawler excavators, Liebherr is one of the major players in the manufacture of equipment for special applications including demolition, tunnel construction or handling as well as many other industry specific needs. Each is designed with one goal in mind, to meet the demands and specifications of our customers in terms of performance, reliability, and efficiency, as well as safety and comfort.

About Liebherr USA, Co.

[Liebherr USA, Co.](#) based in Newport News, VA provides sales and service on behalf of ten different Liebherr product segments: earthmoving, material handling, mining, mobile and crawler cranes, tower cranes, concrete technology, deep foundation machines, maritime cranes; components, and refrigeration and freezing.

About the Liebherr Group

The [Liebherr Group](#) is a family-run technology company with a highly diversified product portfolio. The company is one of the world's largest manufacturers of construction machinery. It also offers high-quality, user-oriented products and services in multiple other areas. Today, the group consists of more than 140 companies across all continents. In 2022, it employed more than 50,000 people and achieved combined revenues of over 12.5 billion euros. Liebherr was founded in 1949, in Kirchdorf an der Iller in southern Germany. Ever since then, the company's employees have been committed to satisfying customers with advanced solutions and to helping drive technological progress.

Images



liebherr-L580.jpg

The L 580 XPower wheel loader offers a fuel-efficient drive concept reducing cost and environmental impacts.



liebherr-Ta230.jpg

The TA 230 articulated dump truck was developed for rugged off-road use.



liebherr-R914.jpg

The smallest Liebherr crawler excavator, the R 914 Compact, features a powerful diesel engine and particularly high break-out forces.

Contact

Ana Cabiedes
Head of Marketing
Liebherr USA, Co
E-Mail: ana.cabiedes@liebherr.com

Published by

Liebherr USA, Co.
Newport News / USA
www.liebherr.com