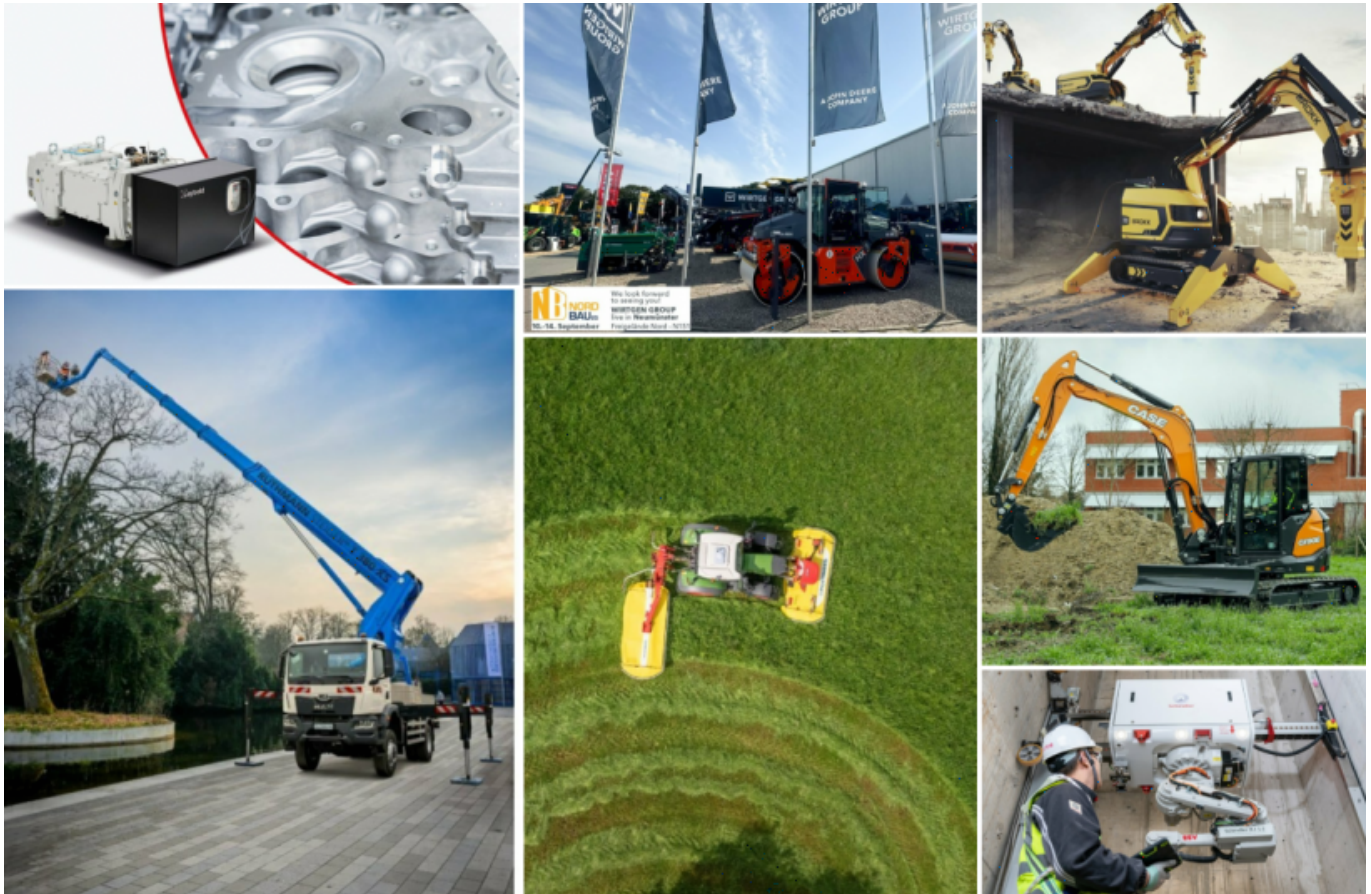




Weekly overview 28.7. - 1.8. 2025

IMAGE SOURCE: Schindler Management Ltd.; WIRTGEN GROUP; Brokk; Leybold; CASE; RUTHMANN Holdings GmbH;
PÖTTINGER Landtechnik GmbH

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1 August 2025 by LECTURA GmbH

Advanced Schindler R.I.S.E construction robot in Singapore to support Shaw Tower redevelopment



Advanced Schindler R.I.S.E construction robot in Singapore to support Shaw Tower redevelopment

IMAGE SOURCE: Schindler Management Ltd.

Schindler Group's pioneering Robotic Installation System for Elevators (Schindler R.I.S.E) is revolutionizing vertical construction projects worldwide, with a recent deployment in the redevelopment of Shaw Tower in downtown Singapore. The robot autonomously installs elevator components, reducing human involvement to a specialist operator, thereby enhancing speed, precision, and safety. This aligns with government initiatives in Singapore advocating for automation in construction, particularly in the labor-intensive task of lift shaft installation. Schindler R.I.S.E successfully completed its task at Shaw Tower in June, contributing to the building's sustainability and modernization. Under project manager Lendlease, Shaw Towers Realty embraced the technology, reflecting a commitment to safer and more efficient building methods. With Schindler's global workforce and the potential for international adoption, the technology marks a significant step towards modernizing construction practices in tall buildings worldwide. [Read more >>](#)

LiuGong UK expands dealer network with strategic new appointments



LiuGong logo

IMAGE SOURCE: LiuGong Machinery Europe B.V.

LiuGong UK has strengthened its dealer network by appointing Dragon Plant Sales in South Wales and Lloyd Ltd in northern England and Scotland as dealer partners, bolstering its UK growth strategy with regional expertise. These partnerships align with a broader effort to enhance **LiuGong**'s presence across Europe while leveraging 75 years of combined market experience from the new partners. The strategic expansion aims to improve local service and technology access amid challenges like tariffs on Chinese manufacturers. **LiuGong**'s dealer-led strategy seeks to deliver advanced product offerings and local support, emphasizing commitment to innovation and low-carbon solutions in the face of industry obstacles. [Read more >>](#)

The Wirtgen Group is bringing two special highlights to NordBau 2025



Resource-friendly production and time-saving asphalt processing: the Wirtgen Group offers cost-efficient solutions for the entire process chain.

IMAGE SOURCE: WIRTGEN GROUP

The **Wirtgen Group** is set to showcase innovative technologies at the 70th NordBau 2025 in Neumünster, Germany, emphasizing resource-efficient production and time-saving asphalt processing. Key highlights include the introduction of warm mix asphalt and Smart Compact Pro digital solutions, which integrate real-time density into automated compaction, enhancing quality and regulatory compliance. The exhibition will feature the **Kleemann** MSC 702 EVO mobile classifying screen among other advanced road construction machinery. Wirtgen Group experts will engage in discussions with industry specialists, focusing on energy-saving technologies and the future of asphalt construction. [Read more >>](#)

Brokk Unveils the Brokk 130+ – More Power in Compact Demolition



Brokk Construction SmartPowerPlus

IMAGE SOURCE: Brokk

Brokk, the global leader in remote-controlled demolition robots, has unveiled the **Brokk 130+**, a powerful new model engineered to advance demolition capabilities by featuring a redesigned hydraulic powertrain and the new BHB 175 breaker, which increases hitting force by 20% and impact frequency by 40% without added energy input. Integrating **Brokk SmartPower+** for optimized power distribution enhances both reliability and component longevity. The **Brokk 130+** will be showcased at the Bauma 2025 event in Munich, emphasizing its superior power, precision, and technological innovation in the field of remote-controlled demolition. [Read more >>](#)

Evacuation of molds for vacuum assisted casting



Modern dry-compressing vacuum pumps do not require compression oils and run with extremely low maintenance.

IMAGE SOURCE: Leybold

Vacuum-assisted casting technology is crucial in manufacturing high-precision parts for the automotive, aerospace, and rail industries, enhancing efficiency, reducing defects, and minimizing material waste while promoting sustainability. Traditional oil-lubricated vacuum pumps, though reliable, require regular maintenance due to oil contamination from dust. In contrast, modern dry-compressing vacuum pumps, such as those offered by **Leybold**, avoid these issues by eliminating the need for oil, thus reducing maintenance costs and energy consumption. The adoption of dry-compression vacuum systems supports sustainability goals by reducing CO₂ emissions, optimizing energy efficiency, and improving the overall reliability and safety of casting operations. [Read more >>](#)

CASE Construction Equipment Introduces Evolution E-Series Midi Excavator Range, From 8-10 Tonnes, With A Model For Every Application



CASE Construction Equipment Introduces Evolution E-Series Midi Excavator Range, From 8-10 Tonnes, With A Model For Every Application

IMAGE SOURCE: CASE

CASE Construction Equipment has introduced the Evolution E-Series midi excavator range, targeting the 8-10 tonne operating weight segment with models CX85E, CX90E, and CX100E, each tailored for specific applications featuring various boom options and counterweight configurations. Powered by a 53.7kW (73hp) diesel engine, these excavators offer three operating modes along with customizable hydraulic settings for enhanced performance. The premium cabs are equipped with ergonomic controls, multiple seating options, and improved visibility features such as LED lighting and rearview cameras. Maintenance accessibility is

ensured with wide opening doors and a tilting cab, while CASE's extended warranty, maintenance programs, and integrated telematics provide real-time data and alerts, ensuring optimal machine uptime and productivity. [Read more >>](#)

Ruthmann presents the new STEIGER® T 380 XS



Ruthmann presents the new STEIGER® T 380 XS

IMAGE SOURCE: RUTHMANN Holdings GmbH

Ruthmann unveiled the new STEIGER® T 380 XS work platform at bauma 2025 in Munich, showcasing its suitability for urban and confined spaces due to its compact 8.35-meter vehicle length. The T 380 XS features the Dynamic Reach System, providing up to 8 meters of extra outreach at a working height of 32 meters. Its newly designed tower structure allows for versatile applications, including loading close to the ground and

underfloor work. Following its premiere at bauma, the model will be displayed at the Innovation Days event in Hohenroda, Germany. [Read more >>](#)

Market launch: TII KAMAG presents new KAMAG PrecisionTractor model



The new KAMAG PrecisionTractor 201 sets new standards in yard logistics.

IMAGE SOURCE: TII Group

TII KAMAG has unveiled its new KAMAG PrecisionTractor 201, designed to enhance yard logistics with superior ergonomics, safety, and efficiency. The advanced terminal tractor offers a spacious cabin, air-suspended seating, and optimized suspension for comfort, while complying with European commercial vehicle safety standards. Equipped with a powerful Deutz TCD 5.2 L4 engine, it can reach speeds up to 40 km/h and features a hydraulic, height-adjustable fifth wheel coupling for enhanced efficiency. Maintenance is

streamlined with a tiltable cab, ensuring maximum vehicle availability. As the first in a new product family, the KAMAG PT 201 sets new standards in sustainability with its HVO fuel compatibility and is part of **TII KAMAG**'s push for state-of-the-art transport solutions to meet the evolving demands of the logistics industry. [Read more >>](#)

NOVACAT F 3100 OPTICURVE now with Profiline comfort control system



NOVACAT F 3100 OPTICURVE, NOVACAT H 11200

IMAGE SOURCE: PÖTTINGER Landtechnik GmbH

The NOVACAT F 3100 OPTICURVE, a front mower from **PÖTTINGER Landtechnik**, has been upgraded with the optional Profiline comfort control system, enhancing its capabilities. This system utilizes an acceleration sensor and the tractor's turning angle signal for automatic steering, ensuring better control and precise

overlap with the rear mower. Operators can manage the mower through the tractor's ISOBUS terminal or a SELECT CONTROL terminal, with hydraulic oil supplied via a load-sensing or power beyond system. The mower's side shift system prevents forage from being driven over, maximizing mower efficiency and minimizing leftover crop. This upgrade was introduced following its initial successful launch in 2024, where it was awarded an AgrarTec Gold medal. [Read more >>](#)

Joining forces in spare parts distribution



Joining forces in spare parts distribution

IMAGE SOURCE: KRONE Commercial Vehicle Group

Krone Trailer and the winkler Group have formed a strategic partnership to enhance the distribution of original **Krone** spare parts across Europe. This collaboration aims to ensure faster delivery and expert advice

through winkler's extensive distribution network, which includes over 40 locations and three central warehouses. Winkler, a leading wholesaler of commercial vehicle spare parts in Europe, will support the reliable supply of these parts to workshops and fleet operators. Both companies see this alliance as a strategic move to expand availability and improve customer service, benefitting from winkler's logistics and consulting competence. [Read more >>](#)

Source: LECTURA GmbH