



HiDROMEK HMK 150 WR
IMAGE SOURCE: HiDROMEK

HiDROMEK will be on Bauma 2025 stage with new machines and technologies!

2 April 2025 by HiDROMEK

- HiDROMEK will showcase over 20 machines, including 14 new models and a new product group, at Bauma 2025 in Munich, Germany.
- The new telehandler product line, featuring the HMK 40-18 TH model, will be introduced, offering an 18-meter reach and 4-ton lifting capacity.
- HiDROMEK NEXT technology package, including the HMK 230 LC crawler excavator, will provide advanced features like a 360° camera system and 1D/2D assist systems.

- The high-tonnage HMK 800 LC HD crawler excavator and HMK 780 MG motor grader will debut, designed for heavy-duty performance.
- New compact models HMK 70 CR, HMK 85 SR, and HMK 235 LCR will be presented, optimized for urban and confined spaces.
- Environmentally friendly solutions, including the 100% electric HICON 70 CE crawler excavator and hybrid engine HMK 635 WL Hybrid wheel loader, will be highlighted for sustainability.

HİDROMEK is nearing the end of its preparations for Bauma 2025, the most important event of the construction equipment industry. HİDROMEK will exhibit more than 20 machines, new models, exciting technologies and a new product group at the fair, which will take place in Munich, Germany on April 7-13.

Bauma, the most important and largest exhibition of the construction machinery industry, is preparing to open its doors for the 34th time. HİDROMEK, one of the world's 50 largest construction equipment manufacturers, is counting the days to take its place and exhibit its new products at this fair, where the heart of the sector will be beating. HİDROMEK will be the center of attention of the visitors with many new models and the latest technological developments that it will exhibit at its booth FN918/1 in the open area at the Messe München fairground on April 7-13.

HİDROMEK brings its wide product range to Bauma 2025

Organized every three years, Bauma is preparing to bring together the construction machinery industry and shape the future of the sector. The event, which hosted 3,227 exhibitors from 60 countries and nearly 500,000 visitors from more than 200 countries in 2022, is expected to witness the same excitement and intensity this year. HİDROMEK will exhibit 22 machines, including 14 new ones, and the latest technological developments at its Bauma 2025 booth, where it continues its preparations in line with their goal of gathering all the needs of its customers under a single brand and its vision for the future.

HİDROMEK's new telehandler product class will meet the industry at Bauma 2025

New machines awaiting visitors at HİDROMEK's booth include the largest tonnage models of the excavator and motor grader product groups, a technology package with hints of the new excavator series, new 100% electric and hybrid engine models, new demolition excavators, midi excavators and a business model that will

redefine the working conditions of the industry. In addition, the new telehandler product line to be launched at Bauma 2025 and the first model of this line, HMK 40-18 TH, will also be waiting for visitors.

In addition to these, standard machines from the product line will also take their place at HİDROMEK's booth.

HMK 62 T, **HMK 102B Alpha** and HMK 102 Supra models from the backhoe loader product group, **HMK 145 LC SR** and **HMK 310 LC** from the crawler excavator group, **HMK 150 WR** and **HMK 210 W** from the wheel excavator product group, **HMK 640 WL** wheel loader and HMK 160 CS soil compactor will be among the machines exhibited at Bauma 2025.



HİDROMEK HMK 640 WL

IMAGE SOURCE: HİDROMEK



HİDROMEK HMK 145 LC SR

IMAGE SOURCE: HİDROMEK



HIDROMEK HMK 102S

IMAGE SOURCE: HIDROMEK



HİDROMEK HMK 160 CS

IMAGE SOURCE: HİDROMEK

New heights with HİDROMEK: HMK 40-18 TH

HİDROMEK is preparing to launch its highly anticipated new telehandler product group and the first model of this group, HMK 40-18 TH, at Bauma 2025. The intense curiosity that started with HİDROMEK's announcement that it was preparing a new product class and gradually increased with the hints published, comes to an end at Bauma 2025.

HİDROMEK telehandlers can adapt to many different work sites with their durable construction and compact design. Thanks to their long reach and high lifting capacity, they offer users a reliable solution for loading and transportation operations in the field.

HMK 40-18 TH is HİDROMEK's first telehandler model. With a maximum reach of 18 meters and a maximum lifting capacity of 4 tons, this model can reach up to the 6th floor of an average building. In addition, HMK 40-18 TH, which stands out with its strong boom design and durable construction, provides confidence and convenience to its users with its superior performance in many different fields, especially in construction sites. At the same time, thanks to its piston type pump offering high pressure and reverse fan feature, it does not lose its superior performance for many years.

HİDROMEK's highly anticipated new product group is waiting for its visitors at Bauma 2025 with its first model, HMK 40-18 TH!



HİDROMEK HMK Telehandler

IMAGE SOURCE: HİDROMEK

HİDROMEK NEXT: Tips for the future of excavators

Technology in HİDROMEK's excavators goes even further with HİDROMEK NEXT. This new technology package, which carries hints of the next series in the excavator product group, stands out by offering the user more comfortable and controlled operations than ever before. HİDROMEK NEXT has crowned its design equipped with advanced technologies with a prestigious award in the "User Interface" category of the iF Design 2025 awards.

The new HİDROMEK NEXT series excavators increase the working performance of the users more than ever thanks to their details and equipment shaped in the light of innovative technologies. Equipment such as the 360° camera system, 1D and 2D assist system, attachment management system and load assist system in the new series increase the user's control of both the work site and the machine and increase productivity to higher levels. In addition, HİDROMEK NEXT aims to make business processes more operator-friendly with its 12.1" display unit, Bluetooth, Handsfree support and digital radio.

Blended with technology, HİDROMEK NEXT and the first model of this package, **HMK 230 LC** crawler excavator, will meet visitors at Bauma 2025.



HİDROMEK HMK NEXT

IMAGE SOURCE: HİDROMEK

HİDROMEK's new high tonnage models take their place at Bauma 2025

Bauma 2025 will also be the first exhibition of HİDROMEK's highest-tonnage machine to date and its newest crawler excavator model. Weighing approximately 80 tons, the new HMK 800 LC HD will be the new favorite for sites requiring high power and capacity. With its heavy-duty construction and equipment, this new model stands out with its superior performance and durability required by tough working conditions.

HMK 800 LC HD has a standard bucket capacity of 5.2 m³, a 6.7-meter-long boom and a 2.7-meter-long arm. In addition, the machine's **ISUZU** engine with 512 HP power enables both powerful and long-lasting operations. HİDROMEK's new high-tonnage crawler excavator model HMK 800 LC HD will make a difference with its superior performance in all working areas that require high workforce such as open pit mining.

The new high-tonnage motor grader model, HMK 780 MG, is designed to deliver superior performance in tough terrain and working conditions. With an operating weight of 21 tons, the model also features a 4.3-meter-long blade with wear protection.

Unlimited efficiency in limited spaces

HÍDROMEK is presenting two models designed to get maximum efficiency in urban and similar areas to its visitors at Bauma 2025. The 7,2-ton HMK 70 CR and 8,7-ton HMK 85 SR are designed to perform in narrow spaces thanks to their low tonnage and rear chassis design that provides a short turning radius. Offering a wide range of uses in urban workplaces, these machines are the choice of those who want a powerful and efficient operation for a variety of purposes such as material handling, construction, light demolition, landscaping and gardening.



HIDROMEK HMK 85 SR

IMAGE SOURCE: HIDROMEK

The new HMK 235 LCR, which can offer superior and powerful performance even in tight spaces, will also be on display at Bauma 2025. With an operating weight of 27 tons, this model will be the key to productivity in confined spaces thanks to its 2-part boom structure and short rear chassis design.

HIDROMEK's new generation business model at Bauma 2025 exhibition

At Bauma 2025, HIDROMEK will also introduce its new generation business model designed based on its vision of the future. Designed by taking into account the harsh conditions of the work sites, this model aims to provide operators with more comfortable and safer work processes. This system, which makes it possible to work remotely and from any environment thanks to unmanned machines, is set to be one of the most remarkable visiting points of Bauma 2025. At the same time, machines that are supported with special

equipment to work with this model and draw attention with their remarkable designs will also meet with visitors at Bauma 2025.

This new model, which will change the working habits of the construction equipment industry, and the new specially designed machine that will work integrated with this model, have also received two design awards from the iF Design 2025 awards.

HİDROMEK power in demolition sites: HMK 410 D HR & HMK 520 LC SB

HİDROMEK is hitting the field with new crawler excavator models designed for demolition work, which will be exhibited for the first time at Bauma 2025. HMK 410 D HR, which has a maximum reach of approximately 24 meters, offers a powerful and effective working opportunity with its customized details for demolition sites. The mid-arm attachment, positioned between the main boom and arm of this model, not only provides the required long reach, but also enables stable and balanced operations. HMK 520 LC SB offers a maximum reach of approximately 13 meters with a 7.7-meter boom and 3.3-meter arm. With its durable construction and equipment, this new model offers superior performance for demolition sites.



HİDROMEK HMK 410 D HR

IMAGE SOURCE: HİDROMEK

HİDROMEK's new demolition machines, which will frequently work with the pulverizer attachment, are also supported by details that will minimize the risk arising from the working areas and offer a safer working environment to the user. With their reinforced glass structures and durable cabin protection, HMK 410 D HR and HMK 520 LC SB are the solutions to safe as well as efficient work.



HÍDROMEK HMK 520 LC SB

IMAGE SOURCE: HÍDROMEK

Bauma 2025 and a sustainable future: Environmentally friendly solutions from HÍDROMEK

HÍDROMEK aims to both reduce environmental impact and ensure sustainability by choosing innovative solutions and technologies in the construction equipment sector in order to ensure energy efficiency, reduce carbon footprint and greenhouse gas emissions, and minimize environmental impact by using resources more effectively. In addition to the 100% electric crawler excavator and hybrid engine wheel loader that it will exhibit at Bauma 2025, it is moving towards this goal with technological improvements in its existing products and its work considering future needs and expectations. In order to contribute to this awareness by focusing on climate protection, energy efficiency and sustainability, which are the main concepts of the Bauma 2025 Fair, it plans to serve these purposes from stand designs to the products it develops and

exhibits.

HİDROMEK's first electric crawler excavator, HICON 70 CE, will meet visitors at the Bauma 2025 booth. This new model with rubber tracks also has a 112 HP engine. With its 0.18 m³ bucket capacity, 3.3-meter boom and 1.5-meter arm, HICON 70 CE will be an effective solution for those looking for environmentally friendly and efficient work in urban operations and special construction sectors.



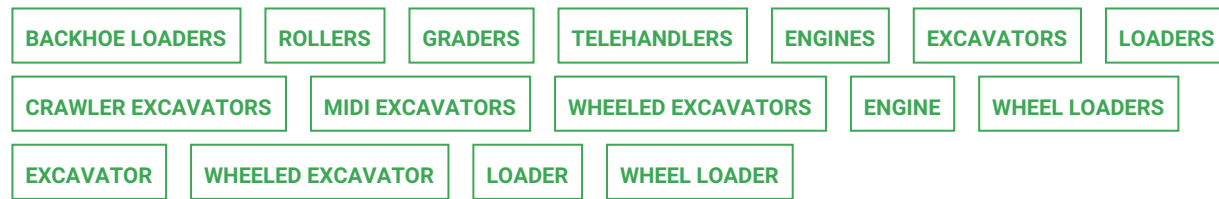
HİDROMEK HMK HICON

IMAGE SOURCE: HİDROMEK

The new hybrid engine wheel loader model HMK 635 WL Hybrid will enable sustainability in business processes thanks to its low fuel consumption and low emissions. In hybrid engine models, electric motors added to the internal combustion engine reduce the need for fuel consumption and carbon emissions. With an operating weight of approximately 21,600 kg, HMK 635 WL Hybrid will offer the power sought in the fields

with its 3.6 m³ bucket capacity and 16,200 kgf bucket breakout force.

Source: HİDROMEK



Hidromek HMK 102 B Alpha On LECTURA Specs

Hidromek HMK 640 WL On LECTURA Specs

Hidromek HMK 145 LCSR On LECTURA Specs