

# HIDROMEK®



## HIDROMEK E-NEWSLETTER

**APRIL 7-13 BAUMA 2025 SPECIAL EDITION**

# HIDROMEK LEFT ITS MARK AT BAUMA 2025 WITH 14 NEW MODELS

Bauma, the world's largest and most important trade fair for the construction machinery industry and organized every three years, reshaped the future of the industry in Munich this year with hundreds of thousands of visitors and exhibitors. HIDROMEK was the center of attention with its 22 machines, 14 of which were new, exhibited at its 2,176 m<sup>2</sup> stand. With the new telehandler product line, which was launched here, the exciting technological developments presented in the "Technology Zone" area, environmentally friendly solutions with electric and hybrid engines, and much more, the HIDROMEK stand was met with intense curiosity and interest by the visitors. One of the busiest Bauma fairs ever, Bauma 2025 was particularly notable for the increase in the number of foreign visitors from outside of Germany. Bauma 2025 attracted 3,601 exhibitors from 57 countries and 600,000 visitors from more than 200 countries.



## HIDROMEK'S FIRST TELEHANDLER MODEL HMK 40-18 TH RECEIVED GREAT ACCLAIM AT BAUMA 2025



HIDROMEK exhibited the first model of the highly anticipated new telehandler product group, HMK 40-18 TH, at Bauma 2025.

HIDROMEK announced a while before the exhibition that it will launch the new product group here, and the hints and information it shared during this process had increased the curiosity about the new product group. After this anticipation, HMK 40-18 TH was exhibited for the first time at Bauma 2025 and received full points from the visitors.

With a maximum reach of 18 meters and a maximum lifting capacity of 4 tons, HMK 40-18 TH facilitates handling and loading in challenging fields such as construction sites. This model, which can reach up to the 6th floor of an average building, will be the new favorite of the sites with its compact structure and durable construction.

Maximum Power:  
**115,5 HP (85 kW)**

Maximum Lifting Height:  
**17,65 m**

Maximum Lifting Capacity:  
**4.000 kg**

Maximum Horizontal Reach:  
**13,10 m**

Operating Weight:  
**12.500 kg**

# GLIMPSES FROM THE FUTURE OF THE INDUSTRY MET WITH VISITORS AT THE HIDROMEK STAND WITH "TECHNOLOGY ZONE"

With its "Technology Zone" area where it exhibited the technologies of the future, HIDROMEK provided clues to its visitors about how it will shape the industry. In this area, which was prepared in line with the sustainability and digitalization themes of Bauma 2025, HIDROMEK presented its first 100% electric crawler excavator model HICON 70 CE and its hybrid engine wheel loader HMK 635 WL HYBRID, Teleopera, the technology that enables remote and unmanned machine operation, HMK 630 WL and HMK 130 CS cabinless machines that will work with this system, and NEXT, the new package that takes ease of use in excavators to the next level. These models and technologies, which will redefine the way of work of the industry, were met with great excitement and appreciation by the visitors.



## HMK 130 CS TELEOPERA

Maximum Power:  
**154 HP (115 kW)**  
Maximum Slope With /  
Without Vibration:  
**%44 / %47**  
Vibration Frequency High Amplitude /  
Low Amplitude:  
**28 Hz / 30 Hz**  
Centrifugal Force High Amplitude /  
Low Amplitude:  
**248 kN / 123 kN**  
Operating Weight:  
**12.950 kg**

## HMK 630 WL TELEOPERA

Maximum Power:  
**255,6 HP (188 kW)**  
Bucket Capacity:  
**3,2 m<sup>3</sup>**  
Maximum Breakout Force:  
**15.750 kgf**  
Static Tipping Load:  
**14.700 kgf**  
Operating Weight:  
**19.200 kg**

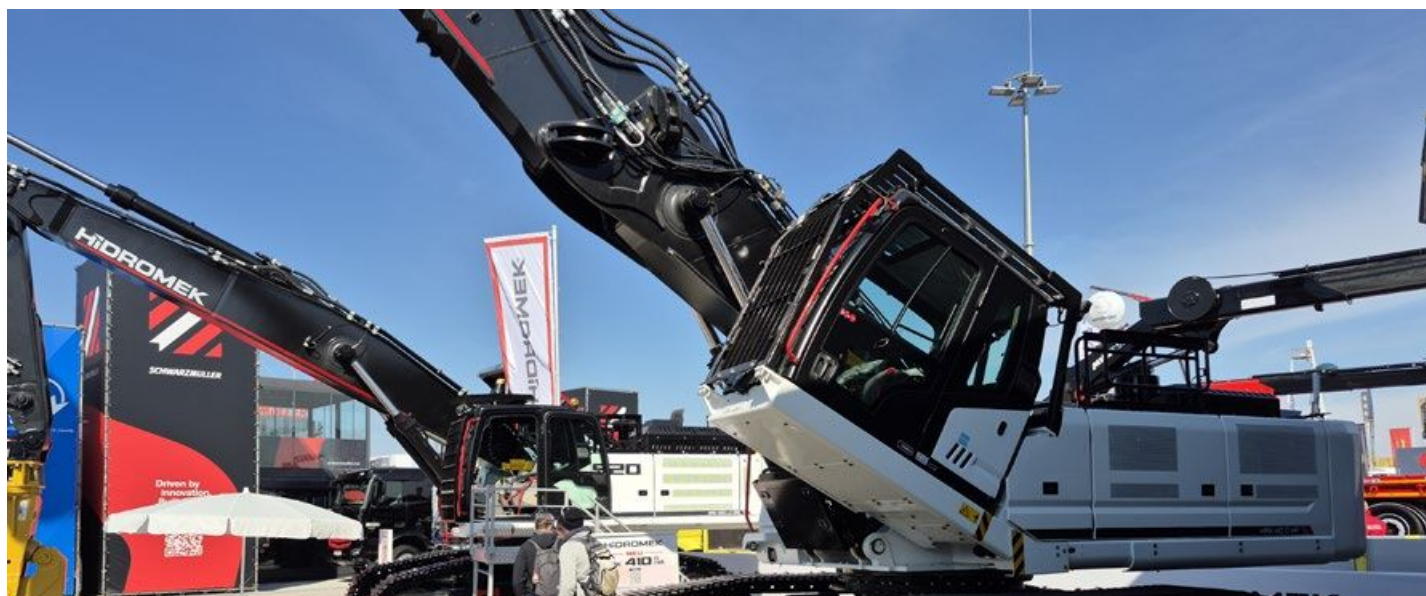
## HICON 70 CE

Maximum Power:  
**112 HP (82,4 kW)**  
Arm Crowd Force:  
**3.100 kgf**  
Bucket Digging Force:  
**5.200 kgf**  
Bucket Capacity:  
**0,18 m<sup>3</sup>**  
Operating Weight:  
**6.900 kg**

## HMK 635 WL HYBRID

Maximum Power:  
**282 HP (210 kW)**  
Bucket Capacity:  
**3,6 m<sup>3</sup>**  
Maximum Breakout Force:  
**17.650 kgf**  
Static Tipping Load:  
**15.900 kgf**  
Operating Weight:  
**21.600 kg**

# NEW MODELS WHICH WILL REFLECT THE POWER OF HIDROMEK TO DEMOLITION SITES WERE MET WITH INTEREST



HIDROMEK has stepped into another field with its strong players by exhibiting two new crawler excavators that were specialized for demolition works at Bauma 2025. HMK 410 D HR, with its maximum reach of approximately 24 meters and mid-arm attachment that increases stability and durability in its work, was met with excitement by the visitors of HIDROMEK booth. HMK 520 LC SB also signaled at this fair that it will be one of the new favorites of demolition sites with a reach of approximately 13 meters and highly durable equipment.

## HMK 410 D HR

Maximum Power: **281 HP (210 kW)**

Maximum Pin Reach: **14.090 mm**

Maximum Pin Height: **21.430 mm**

Operating Weight: **54.500 kg**

## HMK 520 LC SB

Maximum Power: **362 HP (270 kW)**

Arm Crowd Force: **23.900 kgf**

Bucket Digging Force: **29.200 kgf**

Bucket Capacity: **2,3 m<sup>3</sup>**

Operating Weight: **57.700 kg**



# HİDROMEK'S NEW GIANTS AND MINIS DEBUT AT BAUMA 2025



## HMK 70 CR

Maximum Power: **60 HP (45 kW)**

Arm Crowd Force: **3.000 kgf**

Bucket Digging Force: **4.900 kgf**

Bucket Capacity: **0,21 m³**

Operating Weight: **7.100 kg**

## HMK 85 SR

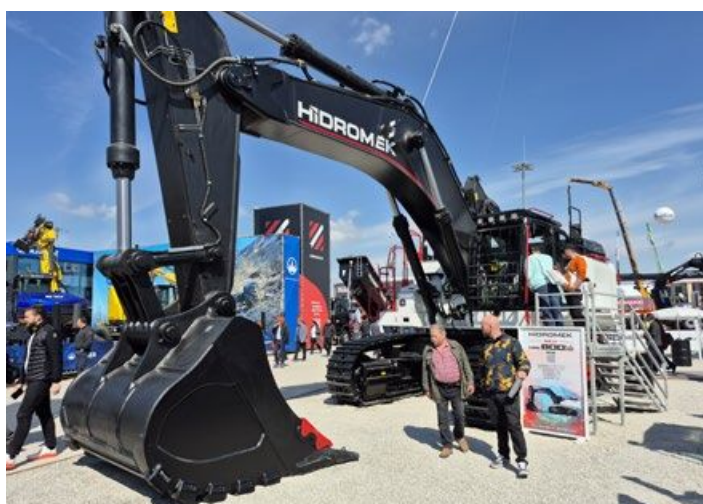
Maximum Power: **74,3 HP (55,4 kW)**

Arm Crowd Force: **5.000 kgf**

Bucket Digging Force: **7.100 kgf**

Bucket Capacity: **0,28 m³**

Operating Weight: **9.000 kg**



## HMK 235 LCR

Maximum Power: **172,2 HP (128,4 kW)**

Arm Crowd Force: **11.300 kgf**

Bucket Digging Force: **16.300 kgf**

Bucket Capacity: **1,1 m³**

Operating Weight: **27.000 kg**

Continuing its R&D activities with the aim of gathering all the needs of its customers under a single brand, HİDROMEK continues to expand its customer segment by developing its product range in this direction. HİDROMEK's new high-tonnage giants, HMK 800 LC HD heavy-duty crawler excavator weighing approximately 80 tons and HMK 780 MG motor grader weighing approximately 21 tons, will offer superior performance in sites requiring high capacity and power.

The new midi excavator models HMK 70 CR and HMK 85 SR will provide maximum efficiency in narrow and sensitive working areas thanks to their low tonnage and rear chassis design that provides a short turning radius.

HİDROMEK's new giant and midi machines were the focus of intense interest at Bauma 2025, where they made their debut. The new HMK 235 LCR crawler excavator, which attracts attention with its short rear chassis design, also met with visitors for the first time at Bauma 2025.

## HMK 800 LC HD

Maximum Power: **512 HP (382 kW)**

Arm Crowd Force: **34.700 kgf**

Bucket Digging Force: **41.000 kgf**

Bucket Capacity: **5,2 m³**

Operating Weight: **79.500 kg**

## HMK 780 MG

Maximum Power: **382 HP (245 kW)**

Blade Length: **4.310 mm**

Oscillation: **15° Up and Down (Total 30°)**

Operating Weight: **21.000 kg**

## NOTABLE VISITS TO THE BAUMA 2025 STAND OF HİDROMEK



We would like to thank Consul General of Munich Mr. Süalp Erdoğan, İstanbul Chamber of Commerce Board Member Mr. Zeki Akbal and İMDER Board Members for their valuable visit to our stand.



We would like to thank Mr. Ahmet Gülşen, General Director of Highways, for his valuable visit to our stand.



We would like to thank Mr. Mehmet Akif Balta, General Director of State Hydraulic Works, for his valuable visit to our stand.

## OUR THANKS

We would like to thank our colleagues and dealers who stood by us at Bauma 2025 with their valuable cooperation and dedication.

