



Wacker Neuson APU3050e

IMAGE SOURCE: Wacker Neuson SE

Wacker Neuson Group at Bauma 2022: Meet the Future!

9 November 2022 by Wacker Neuson

- The future is all about zero emission, digitization, and innovation – highlights at the trade show booth
- Exciting live demo show in the Meet the Future Arena

Under the motto "Meet the Future!", **Wacker Neuson** and **Kramer** will be welcoming guests to their 5,000-square-meter stand FN.915 in the north open-air exhibition area. "Bauma is always an absolute highlight for us: Every three years, the entire international construction equipment industry meets here in Munich – a hometown game for us – and sets the trends for the coming years," says Alexander Greschner, Chief Sales Officer of the Wacker Neuson Group. "This year, after more than two years of pandemic, I am particularly looking forward to welcoming visitors in person to our exhibition booth and exchanging ideas with them here

on site." Three main topics will be the focus at the Wacker Neuson and Kramer booth:

Meet Green: The complete zero emission package

Visitors to the "Meet Green" section will be able to find out about the zero emission offering, which will be expanded at Bauma to include a number of machines and services – such as special zero emission financing offers but also solutions in the field of charging infrastructure. "With our zero emission portfolio, an entire inner-city construction site can now be operated with no local emissions," explains Alexander Greschner. "The next step for us is to provide the entire ecosystem for our customers: From charging infrastructure to services, financing offers and different usage models, to a life cycle approach of the battery."



Wacker Neuson DT05e

IMAGE SOURCE: Wacker Neuson SE

For the first time, Wacker Neuson will be showcasing the new **TH412e** electric telehandler, the **RD28e** electric roller, a Charging Box for mobile power supply, and the very compact **DT05e** dumper. Battery One will also be presented, a standardized and user-friendly battery system that focuses on carbon-free and sustainable use of construction equipment. The battery can be used not only in all battery-electric equipment from Wacker Neuson, but also in construction equipment from other manufacturers. One Bauma highlight is the reversible battery plate APU3050e with the DireX direct drive developed by Wacker Neuson, which ensures efficiency and longer runtimes. In addition, the third generation of the **WL20e** e-wheel loader with a powerful lithium-ion battery will be unveiled at Bauma. Kramer will also be showing innovations in the zero emission sector: In addition to the **5065e** electric wheel loader, the successor to the proven **5055e**, Kramer will present the **1445e** E-telescopic handler – both machines rely on the latest lithium-ion battery technology.



Wacker Neuson TH412e

IMAGE SOURCE: Wacker Neuson SE



Wacker Neuson RD28e

IMAGE SOURCE: Wacker Neuson SE



Wacker Neuson APU3050e

IMAGE SOURCE: Wacker Neuson SE

Meet Innovation: Practical Solutions

In the "Meet Innovation" area, Wacker Neuson and Kramer will be demonstrating that innovation is part of their DNA. One highlight is the Wacker Neuson **EW100** wheeled excavator, which heralds a new era in compact wheeled excavators. It stands out in terms of safety thanks to its excellent sightlines and stability. What's more, the 10-ton excavator's powerful drive hydraulics and high basic working capacity enable it to perform tasks that would otherwise require a 14-ton excavator. In addition, the EW100 comes with all the preparations needed to implement future developments in attachment management or assistance systems simply by updating the software. This eliminates the need for complex conversions, which saves time and money and makes the machine fit for the future. Another innovation is the Dual View Dumper DV45, the smallest Dual View model. The electro-hydraulically rotatable cab can now be rotated 180 degrees forwards

and backwards and 90 degrees to the side at the touch of a button on the joystick. In this "Multi View" mode, the DV45 can also be driven with the cab turned sideways. Wacker Neuson will also be showcasing numerous highlights in the construction equipment sector, including the extremely lightweight BH40 gasoline breaker. With the 20-kg breaker, Wacker Neuson is offering the lightest gasoline breaker with well-known high performance.



Wacker Neuson DV45

IMAGE SOURCE: Wacker Neuson SE

Kramer will be presenting its full range of all-wheel steering wheel loaders and telescopic loaders and, as a highlight, the fully hydraulic "Smart Attach" quickhitch system. With Smart Attach, attachments with hydraulic auxiliary functions, such as a sweeper or folding bucket, can be coupled and uncoupled in seconds without the operator having to leave the cab. This saves time and costs. Operation of the quickcoupler system

remains as simple as ever and is carried out via the joystick directly from the cab. The special feature of the Kramer system is that existing attachments can continue to be used thanks to the consistent dimensions of the quick change plate. The Smart Attach attachments also fit corresponding Kramer wheel loaders in the existing portfolio. In addition, the Kramer telescopic loader series from 3 to 5.5 tons payload is getting a facelift, which will be presented for the first time at Bauma.



Wacker Neuson EW100

IMAGE SOURCE: Wacker Neuson SE

Meet Connectivity: Real Benefits through Digitalization

Visitors will learn how digital solutions bring greater efficiency and transparency to the construction site under the heading "Meet Connectivity". One example is the new assistance system for concrete consolidation from Wacker Neuson: ConcreTec. It enables concrete components to be compacted easily and transparently

and in high quality in a reproducible manner. Wacker Neuson will also be presenting the cloud-based software solution EquipCare Pro. This enables customers to manage, schedule, and evaluate all telematics-based machines, implements, and construction site equipment regardless of manufacturer or brand, thus boosting the productivity of their machine fleet. Also exhibited at the Bauma: The mixed-reality "Smart Glasses." They have already been implemented for real-world use at Wacker Neuson in South Africa since the beginning of the year. When a customer needs help, the dealer's service technician, equipped with the Smart Glasses, can connect live with the experts and share his view of the machine or transfer the support screen to the glasses. Digitalization also plays an important role in the development of machines: The new EW100 wheeled excavator includes an intelligent Attachment Management System that supports the operator during attachment changes via the 10-inch display. For example, it automatically adjusts the machine dynamics to the attached tool.



Wacker Neuson ConcreTec

IMAGE SOURCE: Wacker Neuson SE



Wacker Neuson EquipCare Pro

IMAGE SOURCE: Wacker Neuson SE

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ROLLERS

TELEHANDLERS

EXCAVATORS

LOADERS

TANDEM ROLLERS

WHEELED EXCAVATORS

VIBRATORY PLATES

DUMPERS

WHEEL LOADERS

Wacker Neuson DT05 On LECTURA Specs

Wacker Neuson EW 100 On LECTURA Specs

Wacker Neuson WL20 e On LECTURA Specs