

Presseinformation
Press Release
Information Presse
Información para la Prensa
Informazioni per la Stampa

bauma premiere: planing now even more intuitive

Boppard, 24.10.2022: At bauma 2022, Bomag will unveil the new operating concept for its BM/65 series cold planers, which will be launched in spring 2023. The further development focused on a high degree of automation and intuitive access to all functions. Whether you are a beginner or an experienced operator of Bomag cold planers, you will be familiar with the system in next to no time. The intelligent on-board information and assistance system is uncompromisingly tailored to practical workflows and can be easily customised with user profiles. The aim was to relieve the operator as far as possible with useful automatic and additional functions on every construction site and to provide clear live images in the cockpit from its up to 6 monitoring cameras. The operating concept sustainably increases efficiency and productivity during milling operations in modern road construction.

The machine's new central display clearly combines all important work information and operating functions. The 7-inch colour display, which hovers above the centre console in the operator's field of vision, provides high-quality images and is easy to read even in bright light.

Operation is by touch or rotary push buttons and soft keys. Frequently required menus and settings can be called up directly and quickly via the "Fast Select" function below the display; for example, the operator can select levelling at the touch of a button. Thanks to the flat and clear menu navigation, operators quickly find their way around and can react immediately to changes in the workflow. Easy-to-understand visualisation and clear icons form the basis for safe interaction with the complex technical systems on board the cold planer. Information is everything: that is why the operator can now conveniently record important job site data, such as the number and weight of the trucks already loaded, via the control panel.

At the launch of the new operating concept, the control panel for the ground operator was also visually unified with the control panel in the operator's stand. This gives the ground



operator full access to all information and functions, saves the operator team from having to reorient themselves, and facilitates communication within the team.

Live all-round view

With up to 6 cameras on board the cold planers, each side of the machine offers a perfect 180° panoramic view. The camera images are shown on a dedicated high-resolution 10-inch screen above the control panel. The assistance system is so intelligent that the corresponding live camera images are automatically displayed depending on the work situation. This allows the driver to keep an eye on everything, significantly increasing safety.

My machine: individual settings made easy

But that's not all: every driver works differently; every construction site has different requirements. That is why Bomag's new operating concept now allows standard settings to be easily saved in user profiles. As a result, the planer is immediately ready for use, even if the drivers change, and all operators really start "their" machine. Different displays can be configured to match the job site.

This text contains 3.122 characters (including spaces)

Press photos:

01_Milling_BOMAG_BM65.jpg /01_Milling_BOMAG_BM65.jpg

Caption 1: Bomag launches a 7-inch touch control panel in the cockpit of its BM/65 series cold planers. The intuitive menu navigation and clear visualisation of all functions represent a lasting gain in productivity and safety. The assistance system automatically displays the latest relevant live camera images on the high-resolution 10-inch display above the control panel. (Photo: BOMAG)

02_Milling_BOMAG_BM65.jpg

Caption 2: Uniform operation: ground operator's console (Photo: BOMAG)

03_Milling_BOMAG_BM65.jpg



Caption 3: My machine: thanks to user profiles, every operator can easily save their preferred settings. Bomag's operator and assistance system therefore enables a quick change of operator, for example. Optimised views can also be easily configured for different job site situations to increase the efficiency and quality of milling operations. (Photo: BOMAG)

About BOMAG

Bomag is a global construction machinery manufacturer and technology partner for the road building and earthmoving industries, headquartered in Boppard, Germany. In addition to its focus on earth and asphalt rollers, planers, pavers and walk-behind compaction technology, the company offers a complete portfolio of stabilizers or recyclers and machines for refuse compaction. The company's machines and digitisation solutions facilitate the efficient and responsible expansion of road and transport infrastructures.

Bomag has been writing history in compaction technology with innovative solutions for over 60 years and leads the industry with innovative digital services for the networked construction site. These include intelligent compaction control systems like the Asphalt Manager, which the company introduced as far back as 2001, Ion Dust Shield technology for reducing fine dust pollution during cold milling and, currently, cloud services for intelligent real-time documentation on the construction site. Bomag machines are highly regarded in many areas of the construction industry, landscaping, agriculture, municipalities and the waste disposal and recycling industry.

Founded in 1957 as "Bopparder Maschinenbau-Gesellschaft mbH", the company today has six branches in Germany and is globally active with 12 independent subsidiaries. With its 2,200 employees worldwide and a sales and service network of over 500 dealers in 120 countries, the company offers its customers competent and responsive service on site. Bomag builds its machines in its own production facilities in Europe, China and the USA. Bomag is part of the French Fayat Group.

Contact:

BOMAG GmbH

Hellerwald

D-56154 Boppard

Judith Rheingans

Head of PR & Content Management

Tel: +49 6742 / 100-8719

E-Mail: judith.rheingans@bomag.com

Reprint free of charge, copy requested.

