



SIMPLY REVOLUTIONARY.

LEADING THE WAY IN WEIGHT, EFFICIENCY AND COMFORT.

The BM/65 series from BOMAG marks the launch of a new generation of cold milling machines – **even lighter, more efficient and easier to operate**. The machine's comprehensive redesign brings many advantages – for operators and work efficiency.

- **The machine weight** has been significantly reduced. This literally lightens the burden of transporting the planers.
- As part of the new design, clear improvements have been made to the **all-round visibility** for the operator. A clear view of the milling edge to the front enables even more efficient work. The slimmer rear contour also improves rear visibility for even greater working safety.
- When it comes to **user comfort**, the BM/65 series is at the forefront: Operation, for example, is intuitive, relying on particularly short navigation steps with few sub-menus. Maintenance is more convenient with quick, easy access to all key points.
- The drive and milling technology have been further optimised to ensure **efficient work processes**. In addition, the machine's service life has been further increased. This saves valuable resources and working time, **thus optimising maintenance costs**.

TURN THE PAGE – AND DISCOVER MORE ABOUT A GENERATION OF MACHINES THAT TAKES RELIABILITY AND DURABILITY TO A NEW LEVEL.

PRODUCTIVITY AT THE HIGHEST LEVEL.

The new generation of BOMAG planers is characterised by **efficiency, right down the line**: The drives are particularly effective in terms of performance – and therefore economical and resource-saving.

The transport of milled material via the conveyor belt has also been optimised. The milling gear is perfectly designed to complement the powerful straight-six cylinders, thus helping to keep **operating costs permanently low**.

In addition, the BM/65 series uses our completely revised conveyor belt generation with **130° swivel angle**. The design is optimised for **ideal material transport without losses** – while at the same time providing **better accessibility** for cleaning and service. This results in considerably shorter machine cleaning times – saving valuable working time.

The innovative ION DUST SHIELD on the planer enhances dust extraction even further – reducing fine dust pollution by up to an additional 80%. This pays off, especially when working in urban areas with strict fine dust regulations.

Improved seals with a hard-wearing design ensure a low-dust working environment for the operator and at the same time a **particularly long service life** for the machine.

All these optimisations help raise the efficiency of the new BOMAG planer to a new level. Just like your productivity.



1 COMFORTABLE AND WELL PROTECTED

The fully vibration-insulated operator station ensures comfortable and fatigue-free work – both when sitting and standing. The operator's platform can be adjusted steplessly by up to 200 mm. This means that it always offers an ideal view of the right cutting edge and the side plate for safe and efficient work.

2 PERFECT ALL-ROUND VISIBILITY

The BM/65 series' uniquely slim contour ensures the best visibility: The front offers the operator an unprecedented view of the cutting edge, the track to be milled and the danger zone in front of the machine around the conveyor belt – for even more precise work. The flat rear design gives an unhindered view of an increased area behind the machine for safer manoeuvring.

3 OPTIMALLY EQUIPPED

The large water tank with a capacity of 3,250 l holds more than enough water, even for longer working cycles. In addition, the groupable spray bar ensures optimised water consumption throughout, thereby conserving valuable resources.

4 EASY TO SERVICE

All key service points on the machine are easily accessible: The filters can be reached effortlessly from the driver's stand with the engine hood open. Diesel and AdBlue can be filled safely and conveniently from the driver's stand. The auxiliary drive and milling gear are easily accessible via large service flaps on the left and right sides. Quick, uncomplicated access to the engine service points is possible from both above and below.



5 FLEXIBLE AND STABLE

You have the choice between two different drive sizes, optimally suited to different applications. Both ensure a secure footing with outstanding stability.

BM 2000/65: VIEW RIGHT

6 UNRIVALLED REDUCTION OF FINE DUST

The innovative ION DUST SHIELD further enhances the existing, highly efficient dust extraction system. Harmful fine dust with a particle size $< 10 \mu\text{m}$ is additionally reduced by up to 80% – a pioneering technology, particularly in urban areas with strict fine dust regulations.

7 SIMPLE AND INTUITIVE

The standardised operating concept allows intuitive control of the machine. The operator's work is also supported by two 7" full-colour displays on which all relevant data can be seen in a large, easy-to-read format. Assistance systems can therefore be selected quickly and easily.

8 POWERFUL AND ECONOMICAL

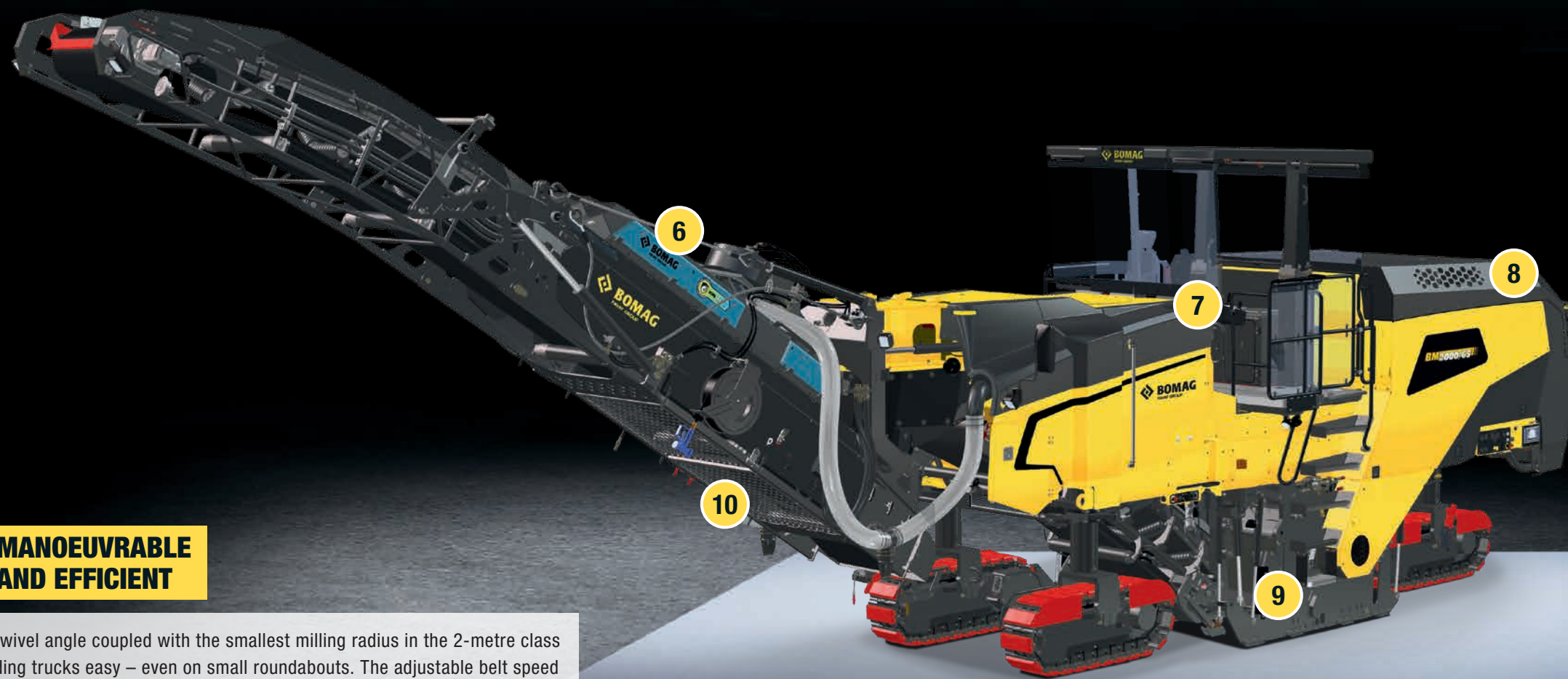
630 hp engine power with Stage V and Tier 4 final dual-certification for greater efficiency: The perfect match of engine power and milling speed as well as its BMS15L quick-change tool holder system, make the BM/65 series the most economical planer series in the light 2-metre class.

9 OUTSTANDING CUTTING TECHNOLOGY

BOMAG cutting technology with the wear-resistant and wear-optimised BMS15L exchange holder system enables fuel savings of up to 20% and an extended service life without additional maintenance intervals.

10 MANOEUVRABLE AND EFFICIENT

The 130° swivel angle coupled with the smallest milling radius in the 2-metre class makes loading trucks easy – even on small roundabouts. The adjustable belt speed aids full loading of the trough.



BM 2000/65: VIEW LEFT

LIGHTWEIGHT WITH ADVANTAGES.

When it comes to **weight and performance**, the BM/65 series sets new standards: thanks to the optimum lightweight frame design, it achieves a **maximum weight of just 33.5 tonnes**. The reduction in machine weight is also supported by an upgraded milling box, which still retains its proven wear-protection parts.

With a CECE weight of 27 tonnes, the BM 2000/65 is lighter than all other planers in the 2-metre class.

Its comparatively low weight can help to simplify the transport approval process. This ensures **greater flexibility** – and **lower costs**. And should it be required, the machine weight can be increased with **optional ballast** of up to 1.8 tonnes straight from the factory.

When folded, the conveyor belt is 600 mm shorter than that of other planers in this class, making **transport even easier**. This makes it easier to position the machine on the trailer with more free space between the conveyor belt and the tractor.



SLIMLINE WITH WIDE VISION.

BOMAG's 2-metre planers are slimmer than previous series – and than any other planer on the market. With their narrower design, they not only look particularly good but above all provide the operator with **unprecedented all-round visibility**.

Thanks to their front contour and the position of the operator's platform, the side plates and the front hold-down are perfectly in view. Highly visible cutting edge indicators facilitate **precise steering** along the milling edge.

The special shape of the rear also ensures that the **visible area around the machine is significantly larger**. The blind spot is limited to a small area of only about 1.5 m, which is completely covered by the camera system, offering maximum working safety.

In addition, the slimmer design enables an **unrivalled tight turning radius of only 1.7 m**. This makes the planer more manoeuvrable and flexible in use.



WITH INTUITION TO PERFECTION.

With the BM/65 series, the focus is on one thing above all else: the operator. That's why the machines offer maximum **simplicity and comfort** – with **intuitive operation** and **convenient maintenance**.

The menu control is optimised for the **shortest possible input paths and few sub-menus**. This enables quick and easy access to the machine settings, assistant and sensor selection. Thanks to standardised control elements, **getting used to the machine is simple** – and particularly swift.

In addition, the BM/65 series is characterised by its **high degree of maintenance user-friendliness**: The water system, hydraulic valve block, milling drive and oil filter are easily accessible via four maintenance flaps. Access to the engine and hydraulic filters via the driver's stand is also safe and easy. The machine's modular design allows easy diagnostics on the hydraulic and electronic components.

Filling nozzles for diesel and AdBlue are located next to the generously dimensioned, lockable storage compartment on the driver's stand. This allows for convenient, safe and simple filling directly from the driver's stand.

Head Office:

BOMAG
Hellerwald
56154 Boppard
GERMANY
Tel. +49 6742 100-0
info@bomag.com

**BOMAG Maschinen-
handels-gesellschaft m.b.H.**
Klausenweg 654
2534 Alland
AUSTRIA
Tel. +43 2258 20202
austria@bomag.com

BOMAG MARINI EQUIPAMENTOS LTDA.
Avenida Clemente Cifali, 530
Distrito Industrial Ritter
Cachoeirinha – RS
BRAZIL
ZIP code 94935-225
Tel. +55 51 2125-6642
brasil@bomag.com

BOMAG (CANADA), INC.
2233 Argentia Road, East Tower
Suites 302
L5N 2X7 Mississauga, ON
CANADA
Tel. +1 800 782 6624
canada@bomag.com

BOMAG (CHANGZHOU)
Construction Machinery Co., Ltd.
No. 66 Bopa Road
Xuejia Town
Xinbei District
Changzhou 213125
CHINA
Tel: +86 519 88585566
china@bomag.com

BOMAG India Pvt Ltd
Unit No. 614, B Wing, 6th Floor
Kanakia Wall Street
Chakala Andheri Kurla Road Andheri East
Mumbai 400 093 Maharashtra
INDIA
Tel.: +91 8657492418
india@bomag.com

BOMAG France S.A.S.
2, Avenue du Général de Gaulle
91170 Viry-Châtillon
FRANCE
Tel. +33 1 69578600
france@bomag.com

BOMAG (GREAT BRITAIN), LTD.
Sheldon Way
Larkfield, Aylesford
Kent ME20 6SE
GREAT BRITAIN
Tel. +44 1622 716611
gb@bomag.com

BOMAG Italia
Via Roma 50
48011 Alfonsine
ITALY
Tel. +39 0544 864235
italy@bomag.com

FAYAT BOMAG Polska Sp. z o.o.
Ul. Szyszkowa 52
02-285 Warszawa
POLAND
Tel. +48 22 482 04 00
poland@bomag.com

FAYAT BOMAG RUS OOO
141400, RF, Moscow region
Khimki, Klayazma block, h. 1-g
RUSSIA
Tel. +7 (495) 287 92 90
russia@bomag.com

BOMAG GmbH
300 Beach Road
The Concourse, #18-06
Singapore 199555
SINGAPORE
Tel. +65 6 294 1277
singapore@bomag.com

BOMAG Americas, Inc.
125 Blue Granite Parkway
Ridgeway SC 29130
U.S.A.
Tel. +1 803 3370700
usa@bomag.com