



BOMAG E-PERFORMANCE MACHINES.

e-PERFORMANCE



NO COMPROMISES. ALL THE ADVANTAGES.

What everyone wants: lower consumption of resources. Lower emissions. Less noise.

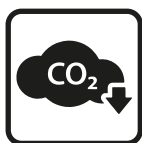
What professionals need: machines that deliver full performance in tough everyday working conditions and are reliable and durable.

We can already meet all these demands - and more - today: **with electric construction machines from BOMAG.** Our e-PERFORMANCE machines combine sophisticated technology with innovative solutions for the future. The result: powerful, low-emission performers with a long service life and extremely low maintenance.



PERFORMANCE: TOP.

When it comes to performance, our battery-electric construction machines are easily a match for their conventionally powered counterparts. And as always with BOMAG, our e-construction machines stand out with their robust design, excellent handling and outstanding ease of operation.



EMISSIONS: ZERO.

Choose technology that protects the environment, operators and residents: we are constantly enhancing our machines, working on innovative alternative drives and spearheading the industry's efforts towards emission reduction. Our battery-electric drives are at the heart of this development, immediately providing a more sustainable construction site – and a better quality of work and life.

PERFECT FOR EVERYDAY USE AND THE FUTURE.

BOMAG knows what professionals need: machines that are reliable and particularly durable in tough everyday working conditions. Only then is the investment worthwhile. With battery-powered construction machines, no one has to compromise on exceptional quality anymore: in developing our e-PERFORMANCE machines, we combine sophisticated technology with clever solutions for the future.



BT 60 e: THE FUTURE-PROOF CHOICE.

*Our battery-powered tamper sets new standards for low-emission construction machines, combining eco-friendliness with user comfort at the highest level. No matter how strict the regulations become, with emission-free operation, you can continue to use the BT 60 e anywhere in the future. Whether in tunnels, buildings or trenches, both the environment and the operator are protected against pollutants. Practical: the battery-powered tamper can be operated with the same batteries as **BOMAG's** electric vibratory plates.*



PLUG AND PLAY.

- The battery can be changed in one easy step without tools.
- With the optional quick charger, the replaced battery is ready for use again in less than 2 hours.



TOUGH PERFORMER.

- Thanks to its rugged casing, the maintenance-free electric motor is fully protected against shocks and dirt
- Its particularly robust design cuts repair costs



FLIP THE SWITCH, AND OFF YOU GO.

- BOMAG's powerful battery-driven tamper starts reliably in all weather conditions – simply and at the push of a button.

PERFORMANCE WITHOUT COMPROMISE.

- Achieves the same compaction performance as a conventional tamper
- Outstanding values: the jump height is 70 mm and the advance rate is 20 m/min

LOW RUNNING COSTS.

- Stands out for its low operating costs thanks to electric operation
- Service costs halved thanks to maintenance-free electric motor

COMPACTION ANYTIME, ANYWHERE.

- Complies with strict emission limits, thus protecting the environment and the operator
- Can be used anywhere without restriction – in deep trenches, buildings or tunnels
- Future proof thanks to zero exhaust emissions

BP 18/45 e and BP 10/36 e: TOMORROW'S TOP PERFORMERS.

Whether light earthworks, asphalt construction or paving – you can rely on our climate-friendly all-rounders for your construction site. Strict emission limits are no problem for the electric vibratory plates. BP 18/45 e and BP 10/36 e use the same battery as the BT 60 e electric tamper – making efficient use even easier.



NO RESTRICTIONS.

- Complies with strict emission limits, thus protecting the environment and the operator
- Can be used anywhere without restriction – in deep trenches, buildings or tunnels
- Future proof investment thanks to zero exhaust emissions



FULL PERFORMANCE.

- Our single direction battery-powered plates achieve the same compaction performance as conventional BOMAG models
- Fill heights of up to 25 cm on gravel or sand or 20 cm on mixed soils are no problem



COMFORTABLE HANDLING.

- Tool-free foldable guide bar
- Removable water tank (optional)
- The foldable guide bar mounted in large rubber silent blocks reduces hand-arm vibration to a minimum
- Easy-to-use transport wheels due to intuitive mechanism (optional)
- Compact dimensions and low weight make the vibratory plate particularly easy to manoeuvre

RESUME WORK IMMEDIATELY.

- The battery can be changed in one easy step without tools
- With the optional quick charger, the replaced battery is fully charged in under 2 hours.

ONGOING COST SAVINGS.

- Reduced service costs thanks to maintenance-free electric motor

BW 100 AD e-5 and BW 120 AD e-5: THE POWERFUL ALL-ROUNDERS.

*With the **BOMAG** BW 100 AD e-5 and BW 120 AD e-5 tandem rollers, you no longer have to choose between performance and sustainability. They have the same power as their conventional counterparts – and are completely emission-free. The compact electric tandem rollers are ideal for pavement laying, repair or follow-up work in road construction and landscaping.*



EASY OPERATION AND A GOOD OVERVIEW.

- Turn the ignition and off you go.
- Self-explanatory, straightforward and unaffected by uncomplicated and independent of temperature – no warm-up necessary
- Digital 5-inch colour display with touchscreen for useful additional information. The machine is operated as customary via rotary pushbutton switches
- All important machine parameters at a glance: speed, energy requirement, asphalt temperature, compaction progress, operating hours, battery charging capacity, duration and power



LOWER OPERATING COSTS.

- Reduced service costs thanks to maintenance-free electric motors
- The tandem roller recovers valuable energy through regenerative braking

PERFECT FOR NIGHT CONSTRUCTION SITES.

- The tandem roller is equipped with particularly bright LED headlights
- Low noise emissions also enable use at night and in sensitive areas

COMFORTABLE HANDLING.

- Soft-response travel lever and compact steering wheel for relaxed working
- Everything always in view thanks to comprehensive overview of the work area
- Maximum comfort thanks to the generously sized operator's platform

LESS NOISE.

- Almost silent when driving
- Quieter than conventional diesel drives



NO EMISSIONS.

- No environmental impact from exhaust fumes
- Zero fine dust pollution
- Perfect for working in emission-restricted areas, e.g. city centres and conservation areas
- Ideal for use in enclosed spaces, e.g. in halls or underground garages

REDUCED SERVICE COSTS.

- Longer intervals between hydraulic oil changes than with diesel machines – and the electric motor is even maintenance-free
- Maintenance-free batteries and electric motors
- Higher availability and no service costs, e.g. oil or filter changes for the electric motor

THE FUTURE IS ELECTRIC.

The limits for noise pollution and emissions are decreasing. The performance of our electric construction machinery is increasing. Especially when building in residential areas, buildings or tunnels, our particularly quiet and emission-free e-PERFORMANCE machines put you ahead of the game when it comes to winning contracts. Today – and tomorrow.

We believe that battery-electric machines are a significant and welcome step towards sustainability in the construction

industry. Because highly efficient electric motors eliminate emissions and are also exceptionally low-maintenance. Their use can significantly reduce service and operating costs.

Get on board, save resources effectively and make your construction sites fit for the future.





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