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BOMAG
FAYAT GROUP

LEADERS IN COMPACTION.

ARTICULATED TANDEM ROLLERS, UP TO 11,000 LB.

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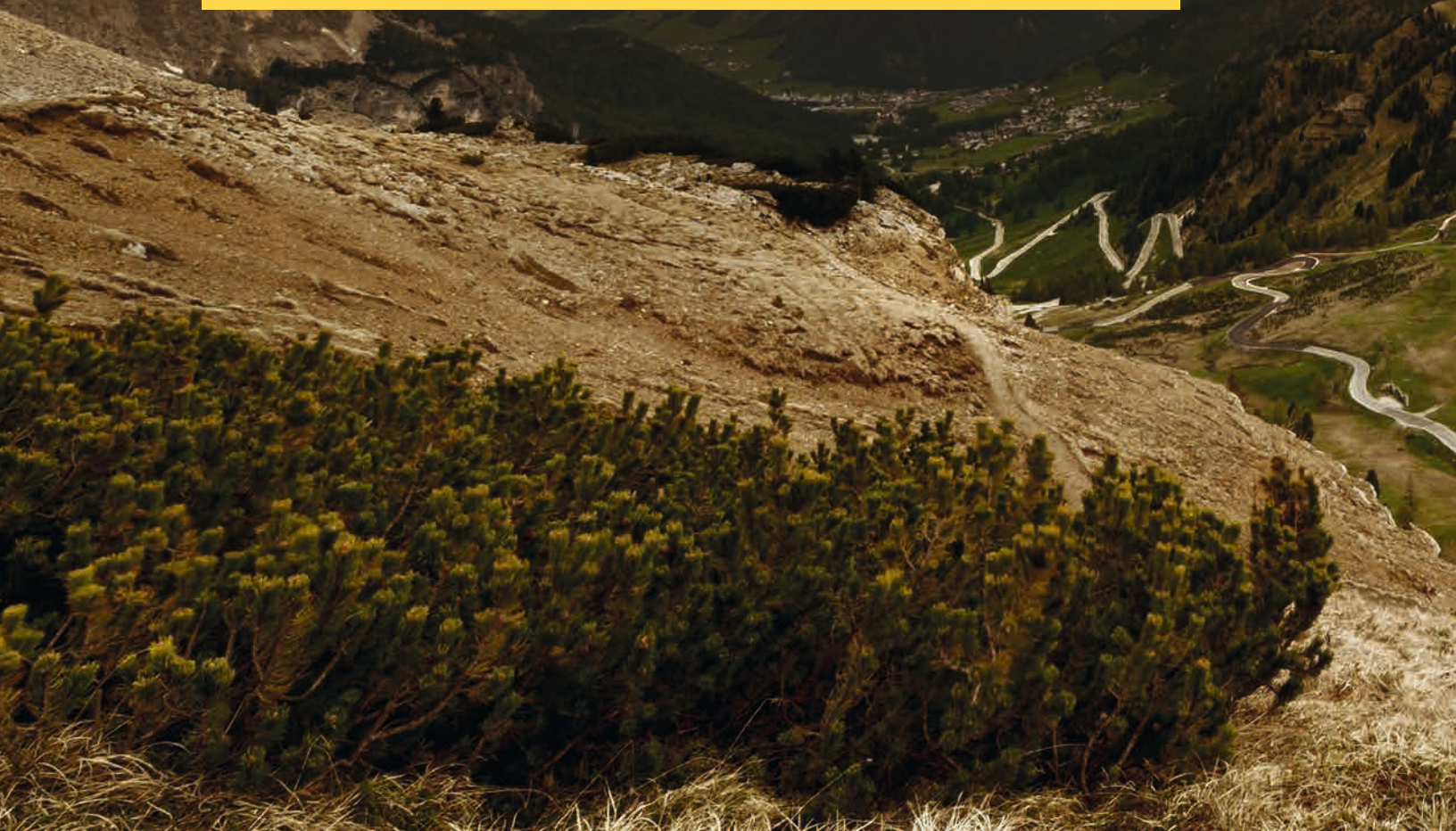
MILLIONS OF MILES BEAR OUR SIGNATURE.

You build the finest roads so we can all move forward faster. And to ensure that you can progress faster, we build the best machines. As a member of the leading international FAYAT group, we supply machines for all areas of road construction – from soil compactors to cold planers and recyclers, from asphalt rollers to road pavers. For over 60 years, the history of our company has been synonymous with the history of road construction.

With our accumulated know-how, we are an innovation driver that sets the pace for an entire industry. BOMAG has developed a huge number of technologies, from systems for measuring and controlling compaction, such as ECONOMIZER and ASPHALT MANAGER, to technologies for reducing operating costs, such as ECOMODE and the most effective screed heating in the market: MAGMALIFE. We offer solutions for a wide range of applications.

Our global network of experts and partners in over 120 countries is there to support you, from the configuration of the machines to providing solutions for the most challenging of tasks.

We owe our innovative strength to our more than 2,500 employees worldwide, their commitment and their unique wealth of experience. A source of know-how which has propelled us to worldwide market leadership in this sector. The reason for this is our unconditional commitment to quality: in product development and production, in the qualification of our employees, and in a service that guarantees optimal on-site support.



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THE WHOLE RANGE FOR EVERY PURPOSE.

ASPHALT COMPACTION IS A MATTER FOR BOMAG PROFESSIONALS.

Just because you‘re using a compact machine doesn‘t mean you should miss out on productivity, operator comfort, performance and innovation. This is why our engineers do all they can to make each new generation even better, more economical and more productive. In doing so, they have only one goal in mind: Every BOMAG must make our customers‘ work more efficient, more comfortable and more professional. Our close contact to you, our customers, helps us find solutions that result in real productivity gains, and make it possible for you to perform your wide-ranging tasks perfectly and productively. For light tandem

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Light tandem rollers for soil compaction and asphalt patching.
Ideal for footpaths and repair work as well as finishing work in road construction. Compact BOMAG tandem rollers have also acquired an excellent reputation in landscaping.

rollers up to 11,000 lb operating weight, we also set the industry standard.
In doing so, BOMAG focuses on closely matching your requirements. So trust our engineers‘ expertise and the service philosophy of our distribution network. Trust in proverbial BOMAG quality. Because we have only one goal at BOMAG: Making your work more productive.

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ALL ABOUT BOMAG.

QUICK TO SERVICE

BOMAG has dispensed with lubrication nipples. The articulated joint is also maintenance free. The motor, central electrics and water pump are easily accessible. This saves time and simplifies daily maintenance.

ROBUSTLY PRODUCED

The articulation joint is not welded to the frame and is easily accessible in case of emergency. All machines are equipped with the crabwalk function.

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COMFORTABLE TO OPERATE

The spacious operator‘s platform with a compact steering wheel has a robust dashboard with large switches. Intuitive operation via a soft-responsive control lever and an excellent view of the drum edges ensure a relaxed working environment.

CLEARLY SEPARATED

Wind-protected sprinkler nozzles ensure even wetting of the drums in all conditions.

EFFECTIVE WORK

Thanks to the ECONOMIZER, compaction is simple and reliable. Unnecessary passes are avoided, saving time and money.

ECONOMIZER

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COMFORTABLE WORKING GUARANTEED.
Ample space and legroom on the operator platform ensure a pleasant workday. The compact steering wheel and the large access steps make getting on and off simple and safe.

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EVERY OPERATOR IS HAPPY TO WORK HERE.

Light tandem rollers are frequently used by many different operators on a wide variety of construction sites. Therefore, it is particularly important that they intuitively feel at home with the machine and the controls. By developing an abundance of user-oriented features and paying great attention to detail, our engineers make sure that your operators enjoy working with a BOMAG. Because a contented operator is a productive operator.

EASE OF USE COMES AS STANDARD.
Every function is self-explanatory and intuitive to operate after a very short time. As with every BOMAG tandem roller, the main functions can be selected precisely and error-free by the ergonomic control lever.

Large switches, a compact steering wheel and clearly arranged controls make it easy for any operator to work with a light BOMAG tandem roller.

COMFORTABLE COMPACTION WORK.
The response of the control lever is very pleasant; reversing is modulated and very precise. Drum vibration can be activated selectively for the front or rear only, or for both drums. In tandem with the IVC (Intelligent Vibration Control) system, the exciter system guarantees consistent compaction and reliable operation at all times.

Ample leg room for the operator ensures a comfortable working environment.

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POWERFUL, ECONOMIC AND EASY TO MAINTAIN.

A high level of in-house production, strict quality controls and the enormous demands we place on the longevity of our machines, make BOMAG light tandem rollers uncomplicated endurance runners on your construction site.

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HIGHEST QUALITY FOR TOUGH EVERYDAY ON-SITE OPERATION.

- BOMAG-vibration system with proverbial operating reliability.
- Hood made of special impact-resistant plastic.
- Reliable and economical Kubota engines.
- Braided cables ensure trouble-free electrics.

SIMPLE DAILY MAINTENANCE.

- No lubrication requirements for the entire machine.
- Generous access to the engine compartment, central electrics and water pump.
- Central water and emulsion outlet with filling valve.

Braided cable bundles and excellent accessibility ensure high operational reliability.

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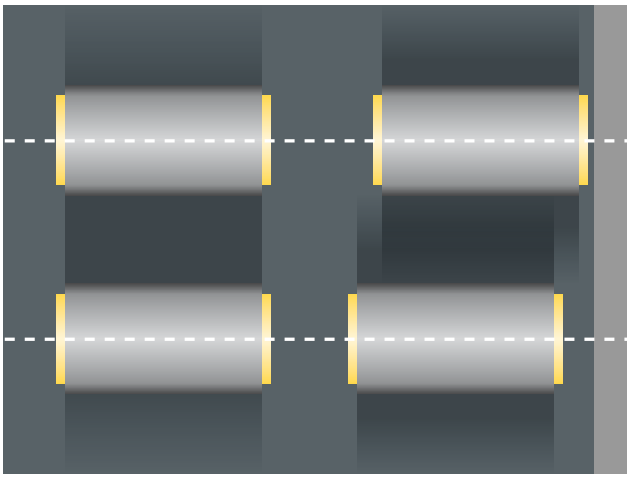
THE DETAILS MAKE THE DIFFERENCE.

Impossible is not possible! BOMAG developed their lightweight tandem rollers in collaboration with experienced construction site personnel. Every detail of the machine is well-thought out and tailored to the harsh conditions of construction sites all over the globe. And every single one will make your and your operators‘ work easier.

FAILSAFE.

- Pressure sprinkler system with high quality pump, 5-step interval system and large water tank.
- Up to five wind-protected spray nozzles per drum are easily accessible and replaceable.
- 2-filter system to protect against clogged nozzles.



AFFORDABLE AND FLEXIBLE.

- Cost savings with maintenance-free articulated joint without lubrication nipple.
- No welding of articulated joint to frame – easy service access.
- Standard crabwalk with a stepless offset of up to 2 inch to the right for simpler work on edges and corners.

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Every machine is supplied with stable and practical lashing rings in sufficient numbers to facilitate securing for transportation.

The single lifting point on each roller is always located at the machine‘s center of gravity, simplifying loading and unloading.

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ANYTHING ELSE WE CAN DO FOR YOU?

If you‘re in the mood for a few extras, we are more than happy to customize the machine to your individual needs. With a variety of options and packages.

CLEAN EDGES.

The edge cutting unit can be equipped with various tools for cutting and pressing, and operated with the control lever. Thanks to the quick release connector, the cutter requires no special tools for assembly or disassembly.

SPREAD EVENLY.

Only a unique BOMAG chip spreader offers a uniform distribution pattern with a precisely defined width. Your benefit: No overlap, no wastage, no insufficiency. The spreader can be mounted and removed swiftly and simply with the quick attachment system and laterally adjusted by +/- 7.9 inch.

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OPTIMALLY COMPACTED.

The BOMAG ECONOMIZER shows the operator the current degree of compaction at all times. LEDs provide permanent information and effectively prevent under or over-compaction. The assistance system saves time and money by avoiding unnecessary passes.

WELL-SHADED.

The optional folding canopy provides protection from the sun and enhanced safety in tandem with the ROPS, which is then supplied as standard. Folding and unfolding is simple, requiring no operator tools.

EVERYTHING UNDER CONTROL.

The optionally available double control levers ensure enhanced driving and operating comfort. In conjunction with the robust seat sliding function, they simplify manoeuvring and the operator‘s work. Both control levers are equipped with operation switches for the horn, vibration and, when required, for edge cutters.

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EFFORTLESS COMPETENCE EVERY TIME.

Whether for asphalt or earthworks – compaction is a breeze with BOMAG tandem rollers. The self-explanatory operation of all the functions and optimal performance of the machine are decisive in ensuring the highest quality at every construction site.

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EASY AND SMOOTH COMPACTION.

In order to increase flexibility in tight spaces, BOMAG offers rollers with clear-sided drums. The drums are only suspended on one side and off-centre. As a result, they can compact cleanly right up to high walls of e.g. buildings and other boundaries.

SURFACES OF THE HIGHEST QUALITY.

The asphalt surface quality can be improved considerably by the use of BOMAG light combination rollers on the site. The rolling and kneading effect of the rubber wheels pulls bitumen to the surface and achieves maximum sealing of the asphalt layer. The tyres‘ adaptability also make clean compaction on transitions and edges possible.

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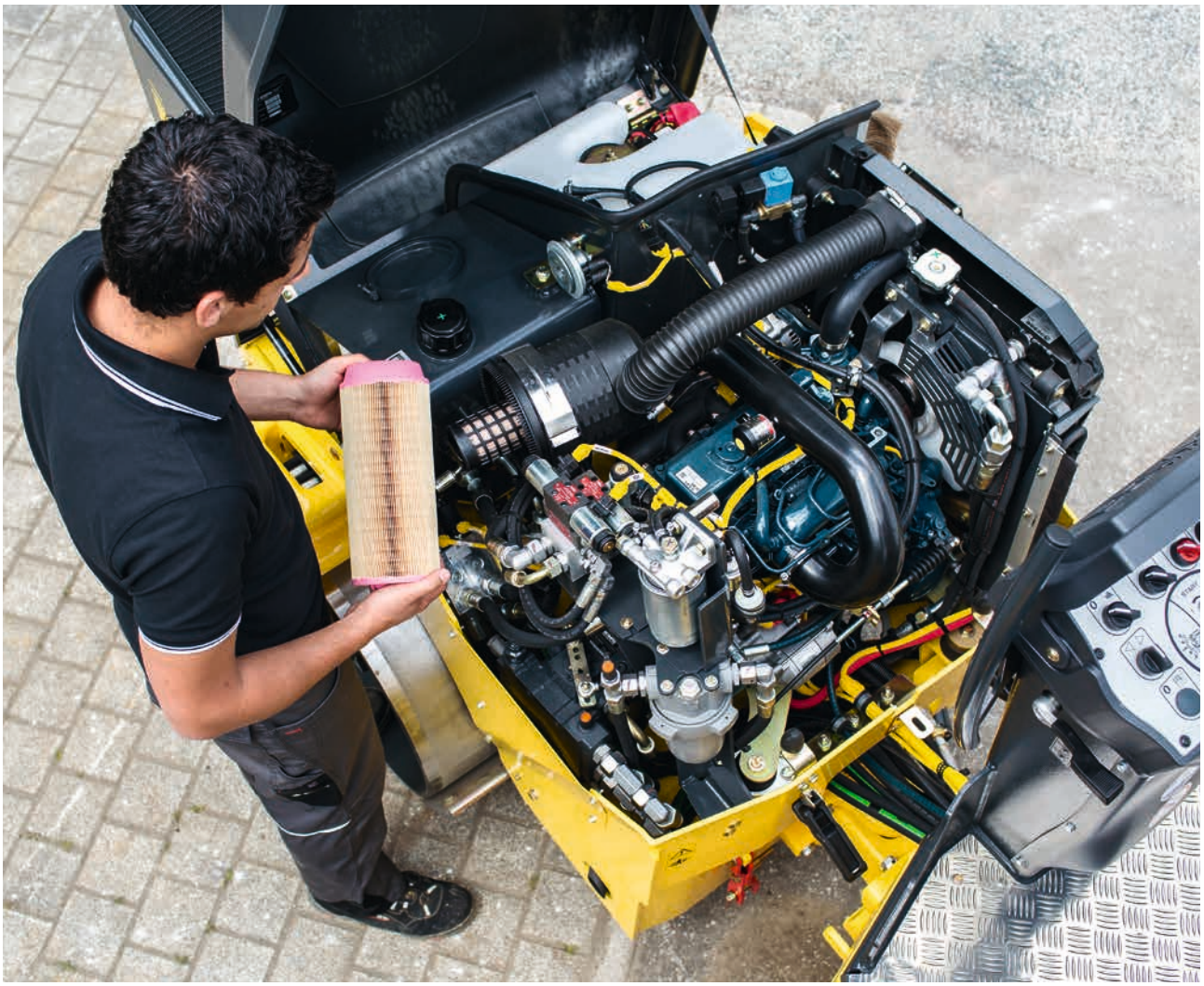
ALWAYS THE RIGHT CHOICE. BOMAG ORIGINAL PARTS AND SERVICE.

When deciding on your machine, you deliberately opted for a BOMAG. To ensure the long-term performance of your equipment, you can also rely on the tried and trusted quality of BOMAG's service and genuine parts.

ALWAYS RELIABLE.

When you purchase a BOMAG machine, professional service and high availability of genuine parts come as standard. With 12 subsidiaries and more than 500 dealers in over 120 countries, we are reliably at your service throughout the world. No matter where your machine is in use, we won't let you down!



The optimised access to all machine components makes daily maintenance easy for the operator.
And when maintenance is straightforward it gets done regularly.

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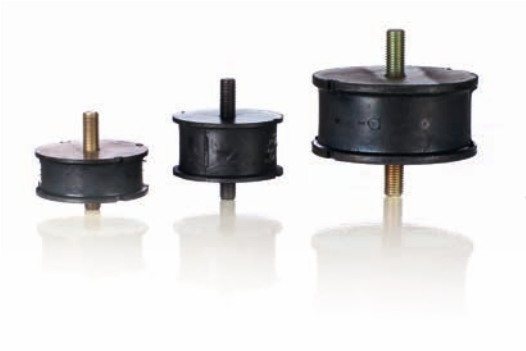

INIMITABLY BOMAG.

BOMAG Genuine Parts are tailored precisely to your machine and characterised by their outstanding reliability and proven quality. Unlike replicas, they fulfill the highest quality standards in terms of functionality and durability, so your BOMAG stays a BOMAG.

WHAT ARE YOU WAITING FOR?

BOMAG Service Kits are configured individually for your BOMAG by our service professionals, and contain all the components necessary for a professional service in one convenient package. This not only saves you time, but money as well – savings compared to single part orders.

ALWAYS AT THE READY.

BOMAG Water Spray Kits are specially designed for BOMAG tandem rollers to replace sprinkler parts quickly and efficiently on site. In their handy transport case they can be taken anywhere, and components immediately be replaced as necessary so the machine is quickly up and running again.

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MODEL OVERVIEW.

BOMAG offers the right machine for every application. Select the roller and equipment that is perfectly suited to you, your requirements and your company from 14 different models.

BW 100/120: The multi-talents from 5,070.6 to 8,157.1 lb.

BW 80/90/100: The light line up to 3,968.3 lb.

BW 135/138: The heavyweights from 8,598 to 9,479.9 lb.

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Model	Operating weight approx. [lb]*	Working width [in]	Power [kW]
BW 80 AD	3,417.2	31.5	15,1
BW 90 AD	3,527.4	35.4	15,1
BW 90 SC (side clearance)	3,637.6	37.8	15,1
BW 100 ADM	3,637.6	39.4	15,1
BW 100 SC (side clearance)	3,747.9	41,7	15,1
BW 100 ACM (combination roller)	3,747.9	39.4	15,1
BW 100 SCC (combination roller, side clearance)	3,747.9	41.7	15,1
BW 100 AD	5,511.5	39.4	24,3
BW 100 AC (combination roller)	5,070.6	39.4	24,3
BW 120 AD	5,952.5	47.2	24,3
BW 120 AC (combination roller)	5,511.6	47.2	24,3
BW 135 AD	8,598.0	51.2	33,3
BW 138 AD	9,479.9	54.3	33,3
BW 138 AC (combination roller)	9,039.0	54.3	33,3

*) Approximate operating weights with basic equipment. The actual weight subject to specification. Subject to technical alterations. Machines may be shown with optional equipment.

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PERFECTION IS NO ACCIDENT.

Our entire expertise is also embodied in every light BOMAG tandem roller. Down to the every detail. So that you can put all your experience into your work. The result: Visible success, every time.

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