

## **BOMAG BT tampers.**

Robust and easy to use.



# BOMAG BT – robust and easy to use.

BOMAG tampers have been specially developed for repairs and improvements to earthworks, pipeline and cable work, ditches and trenches, backfill, foundations and asphalt patching. These highly manoeuvrable units are suitable for use in confined areas, such as narrow trenches and within trench linings.



### Versatile and flexible - 3 becomes 20.

BOMAG tampers always impress users with their high flexibility. Choosing from a wide range of accessories, the three models in weight classes of up to 85 kg can be rapidly turned into more than 20 different versions. The range of applications is almost limitless.

Both models, the BT 60/4 and BT 65/4, have a proven 4-stroke petrol engine known for its low emissions and reliable start-up. The BT 80 D model with diesel engine is impressive due to its high compaction performance.

This popular range features:

- High reliability and durability
- Excellent compaction performance
- Easy handling
- Low hand-arm vibrations
- Easy, safe transport
- Low emissions
- High flexibility
- Reliable engine start-up



BOMAG tampers BT 60/4 and BT 65/4 with 4-stroke petrol engine.



BOMAG tamper BT 80 D with diesel engine.



Choice of pad foot widths (optional) for greater flexibility.



Choice of pad foot extensions (optional) including shoe for narrow cable channels.







The all-round engine protection stops site damage.

### **BOMAG Engine Protection System (EPS).**

The engine on BOMAG tampers is well protected against impact damage, dirt and low oil with the Engine Protection System. The result: uninterrupted availability and long service life.

### Protection against external damage:

The all-round engine protection and extra housing provide complete safety against impact damage for peak availability.

### **Protection against dirt and contamination:**

The two-stage double air filter system, comprising a large primary filter and smaller secondary filter, ensures maximum filter performance and extra security in the event of irregular servicing. In vibration mode, filtered dirt automatically exits the air filter housing through an opening, which prevents dirt accumulation that could otherwise lower performance. Combined with the two-stage fuel filtering system, these units offer unbeatable reliability and output.

### Protection against low oil:

An automatic oil level check prevents the petrol engine from starting if the oil level is low. This protection guarantees a long service life especially for irregular work patterns typical with tampers and the short periods of use A red flashing LED signals to the operator before start-up that the oil level requires attention.



Two-stage double air filter system for complete reliability.



Two-stage fuel filter system for optimum reliability.



Automatic oil level check with warning LED for maximum service life.



### Easy handling and safety.

All BOMAG tampers are easy to steer and have excellent handling behaviour; both the result of decades of experience. The weight distribution of components is ideally balanced. The vibration-cushioned steering bow gives lower hand-arm vibrations in comparison to conventional vibratory tampers. Risks to the operator's health are effectively avoided. Fast, efficient, fatigue-free work is guaranteed with the unique combination of running behaviour and ease of operation.

The large, robust single lifting point means the unit can be transported safely and loaded easily using an excavator, crane or forklift. The rollers on the steering bow are a useful aid for loading. Additional transport wheels are optionally available to make transport on-site easier.



Fatigue-free, accurate work thanks to easy handling and low handarm vibrations



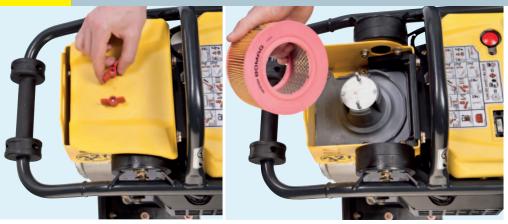
A stable single lifting point for secure transport.

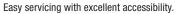


Transport rollers for easy loading.



Transport wheels (optional) for easy transport on-site.







Hour counter and tachometer with service display for regular service planning.

### Servicing is easy.

Servicing BOMAG tampers is simple as all components are highly accessible. The housing of the large primary air filter can be opened without tools which makes servicing quick, even on-site.

The hour counter and tachometer also help simplify service planning. Once the appropriate service interval has been reached, the operator is notified by a flashing warning sign on the display. The result is regular servicing and longer service life.

The optional BOMAG service kits provide all the parts needed in one box. This saves time and money.



BOMAG service kits save time and money.

### Benefits at a glance.

#### **Cost reduction with:**

- Engine Protection System (EPS)
- Excellent compaction performance
- Optimum working speed
- Low operating and service costs
- 3-2-1 warranty

#### Easier to use and more reliable with:

- Excellent running behaviour and handling
- Perfectly balanced weight distribution
- Engine stop safety switch
- Large, stable single lifting point
- Transport rollers
- Transport wheels
- Low hand-arm vibration

### **Higher flexibility through:**

- Wide range of applications
- Extensive accessories

### **Easier servicing with:**

- Excellent accessibility
- Hour counter and tachometer with service display
- Service kits



Users throughout the world trust the BOMAG name.

The company has been part of the FAYAT Group since 2005. BOMAG has six branches in Germany, eleven independent subsidiary companies and four production units across the globe. More than 500 dealers in over 120 countries provide global distribution and service for BOMAG products.





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