Reversible vibratory plates BPR/BPH

Product overview





BPR 100/80 D

Highest performance combined with latest technology Maximum power and state-of-the-art technology



BPR 70/70 D

BPR 45/55 D BPR 50/55 D BPR 55/65 D BPR 60/65 D

BPH 80/65SD



BPR 35/42 D







Simple, precision operation One-lever control



BPR 25/... BPR 35/... BPR 40/60 D BPR 45/55 D BPR 50/55 D BPR 55/65 D BPR 60/65 D



Intuitive and powerful performance

Double lever control





BPR 45/55 D BPR 50/55 D BPR 55/65 D BPR 60/65 D





Control 700 kg conveniently with just one thumb Fingertip control BPR 70/70 D







Maximum availability/low repair costs

All-round protection hood



BPR 40/60 D BPR 45/55 D BPR 50/55 D BPR 55/65 D BPR 60/65 D BPR 70/70 D BPR 100/80 D

Optional for BPR 35/...



All-round protection hood

because these things just happen...





Robust and easily accessible

Edgeless wide opening all-round protection hood





Good protection and easy maintenance

Service and maintenance covers





ECONOMIZER

for consistent compaction quality and safe operation

Cuts costs with:

Dependable compaction quality (continuous control means no remedial costs)

25% less effort and cost (operator knows when it's time to stop compacting)

Optional for BPR 45/55 D BPR 50/55 D BPR 55/65 D BPR 60/65 D BPR 70/70 D BPR 100/80 D

ECONOMIZER

Procedure

- Compact the trial area
- Take reference measurements
- Compact until there are the same number of lamps displayed
- If necessary, add more passes





During compaction:

Increasing number of lights displayed

Maximum compaction reached: constant number of LEDs displayed



Save time and money, avoid remedial work

- Saves 25% time and cost: Continue work until a constant number of lamps has been reached rather than when the plate bounces.
- Quality costs: Improve the subsoil with minimum effort before adding further layers /surface













Optional for

Multi-purpose because of the options

Plastic mats to prevent damaging paving







Challenge of paved surfaces New requirements

- Sharp-edged pavement
- Large paving stones and slabs
- Surface treated concrete blocks

Results for paving construction

- More complaints
- Higher rate of breakage
- Less laying capacity









For applications on paving blocks

Unique patented solution







For applications on paving blocks





BPR 35/60 BPR 35/60 D/H From pavement to car park BPR 50/55 D BPR 55/65 D BPR 60/65 D Slabs, stones and projects on a large scale





Surrounding protruding edge

- Minimizes damage to objects
- Even less cases of

damage.





Surrounding protruding edge

- Easier compaction right to the very last stone
- Less reworking saves time.



Optimal running behaviour and work speed

- Perfect surfaces and joints
- Greater surface capacity: faster vibratory compaction saves time.





Effective blowing

- Less effort sweeping
- Less reworking saves time.





Larger contact area

- More efficient vibratory compaction of large formats
- Less manual reworking saves time.



Larger contact area

- Lower breakage rate
- Less edge damage: less material saves money.



BPR 35/60 AD1

BPR 35/... D/E

Saves time during maintenance work Operating hour meter as standard





BPR – flexible with accessories

Transport wheels for easy, safe transportation





Flexible with accessories

Water sprinkling system for smooth asphalt compaction







All necessary service parts in one box...

Service kits





... for a long service life





3-2-1 warranty as a standard

for complete investment security

	.		
	3 years	2 years	BRANTY 1 year
BPR Reversible plate	Exciter gears + hydraulic travel lever control + ECONOMIZER	Engine	Standard warranty

TOUGH WARRANTY

the extended warranty option



- **BOMAG** original parts
- TOUGH WARRANTY. BOMAG original parts + labour costs



- **BOMAG** original parts
- BOMAG original parts + labour costs



Safe operation in dangerous areas

Can be remote controlled



80 kN 750 kg





Radio remote control - safe and convenient



Cable/radio







Easy to service

Excellent accessibility







BPH – easy servicing concept

Diagnostics module with fault code display for extremely easy troubleshooting and fast rectification





BPH – lockable hood for protection against theft/vandalism





3-2-1 warranty as a standard

for complete investment security

	3 years	2 years	ARRANTI 1 year
BPH Radio controlled reversible plate	Exciter gears + vibration motor / -pump	Engine	Standard warranty

TOUGH WARRANTY

the extended warranty option



- **BOMAG** original parts
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- BOMAG original parts + labour costs