

Reversible vibratory plates BPR/BPH

Product overview



2019-02



Product overview

Reversible plates

Universal



BPR 25/40 BPR 35/42 D*
BPR 25/50 BPR 35/60
BPR 25/40 D* BPR 35/60 D*
BPR 25/50 D* BPR 40/60 D*

Compact and powerful



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

Performance at its best



BPR 70/70 D
BPR 100/80 D*

Safely connected

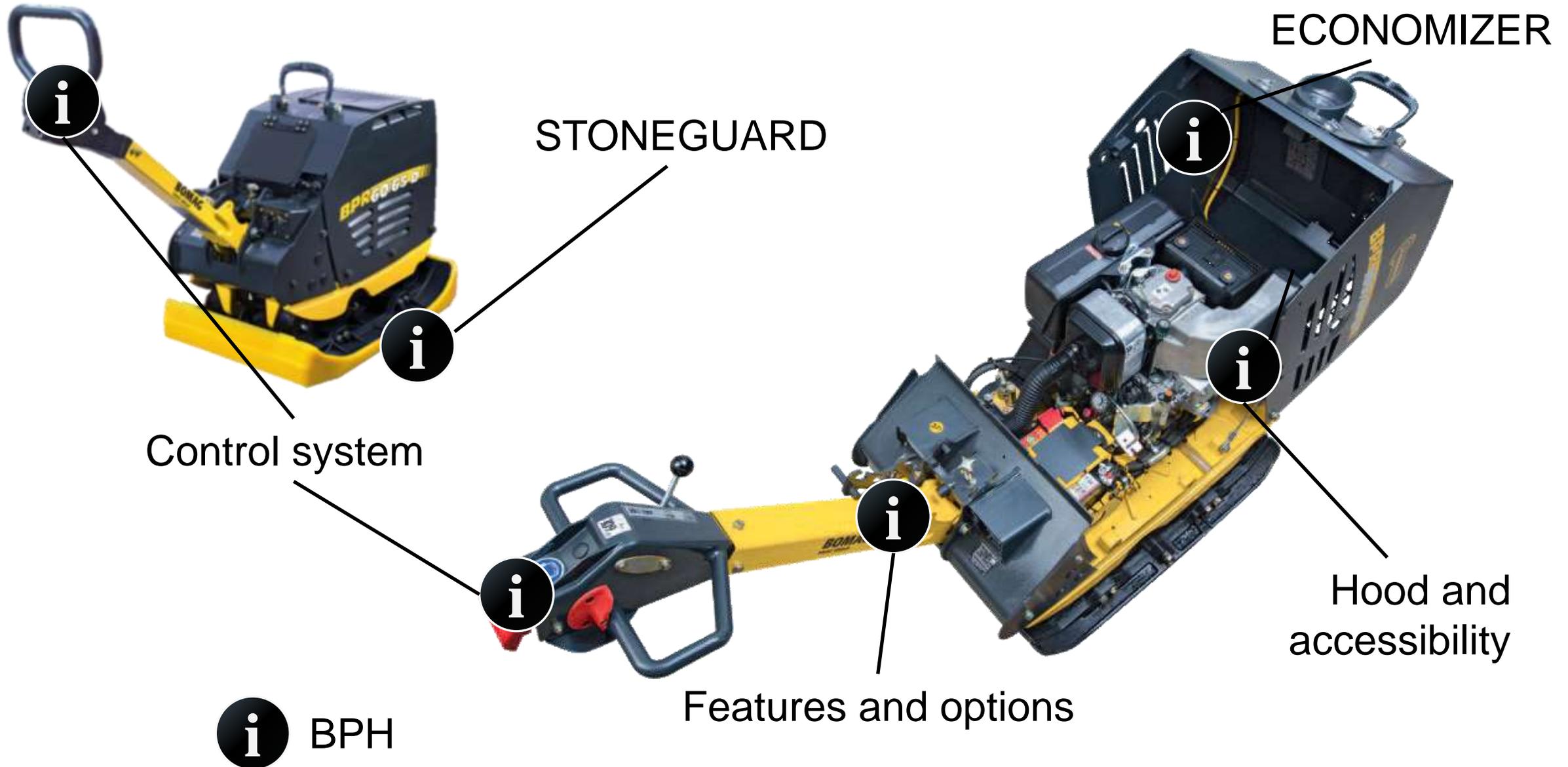


BPH 80/65 S*

* Not in the USA

Product overview

Reversible plates



Product overview

Reversible plates



Intuitive and ergonomic operation

Convenient lever control with HAV values below 2.5 m/s^2

All BPR
as standard



Product overview

Reversible plates

Control 700 kg conveniently with one thumb

Tip control

Optional for
BPR 70/70 D
BPR 100/80 D



Product overview

Reversible plates



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/...



Product overview

Reversible plates

Robust and easily accessible

Edgeless wide opening all-round protection hood

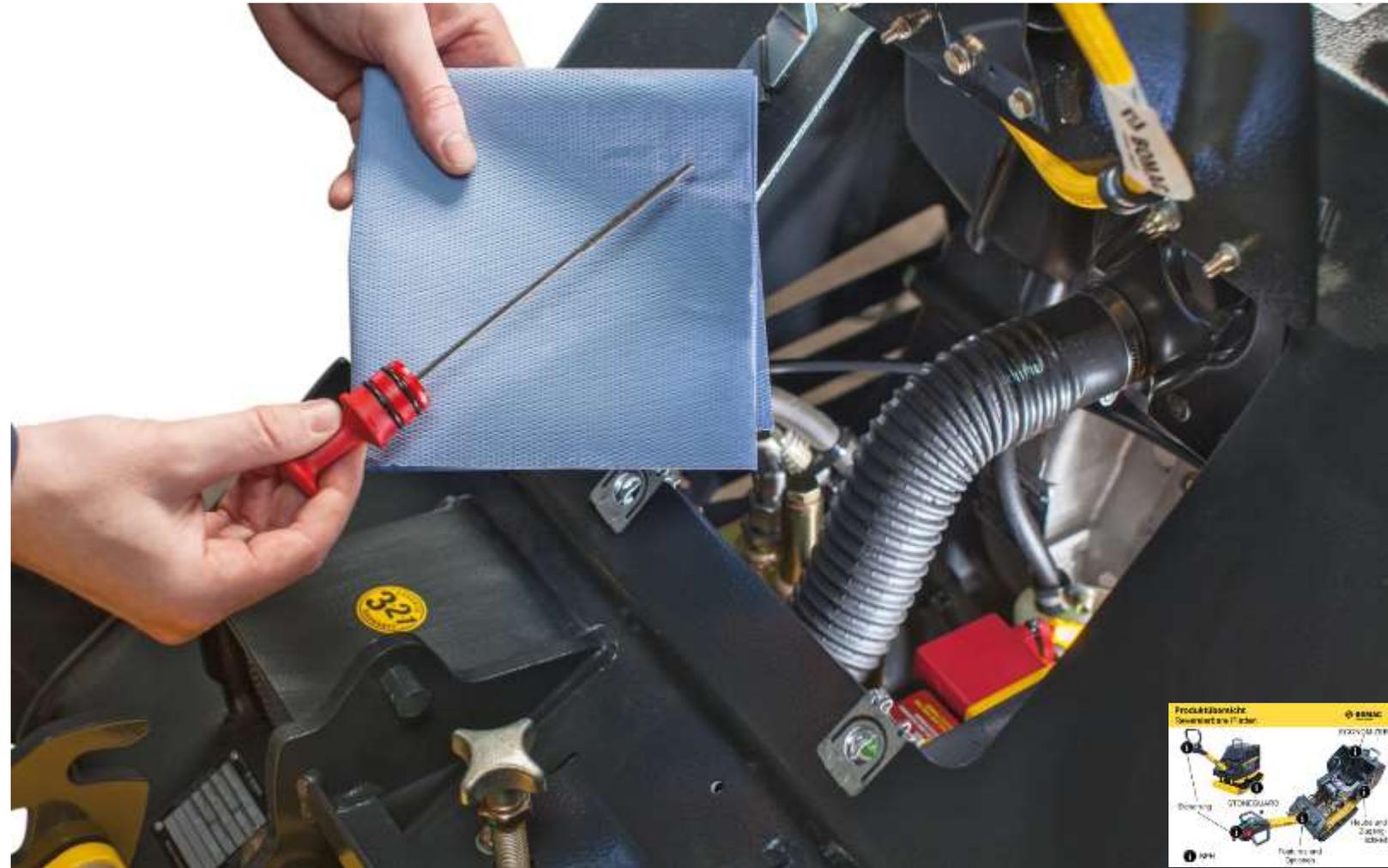


Product overview

Reversible plates

Good protection and easy maintenance

Service and maintenance flaps



Product overview

Reversible plates



ECONOMIZER

for consistent compaction quality and safe operation

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

Saves money:

- Dependable compaction quality (continuous control means no remedial costs)
- 25% less effort and costs (operator knows when it's time to stop compacting)
- Reduces testing



Product overview

Reversible plates

ECONOMIZER

Procedure

1. Pre-compact the trial area
2. Take reference measurements
3. Compact until the same number of lamps is displayed in each position
4. If necessary, apply more passes

At the start:
fewer LEDs

During compaction:
LEDs increasingly showing

Maximum:
constant number of LEDs

Overcompaction warning:
Red LED



Save time and money, avoid remedial work

- Robust design with strong display protection
- High resolution with 10 display levels each with 4 brightness levels
- Signal processing in real time shows exactly where the weak spots are.



Product overview

Reversible plates



Multi-purpose because of the options

Plastic mats to prevent damaging paving

Optional for
BPR 25/...
BPR 35/...
BPR 40/60 D
BPR 45/55 D
BPR 50/55 D
BPR 55/65 D
BPR 60/65 D
BPR 70/70 D



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



Product overview

Reversible plates



STONEGUARD

The paving plate

For applications on paving blocks

Unique patented solution



Product overview

Reversible plates

Around the house



BPR 25/50 D

From pavement to car park



BPR 35/60
BPR 35/60 D

Slabs, stones and projects
on a large scale



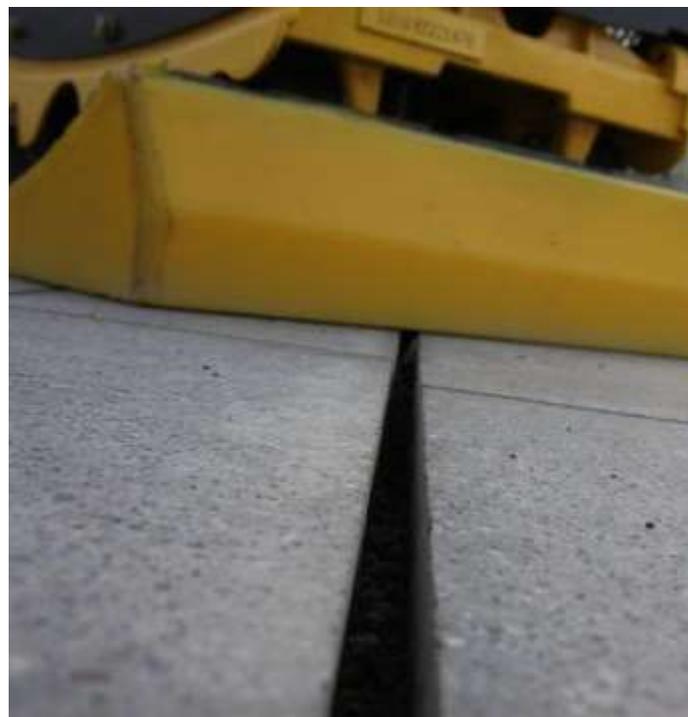
BPR 50/55 D
BPR 55/65 D
BPR 60/65 D



STONEGUARD

The paving plate

Advantages



Faster

- Optimal running characteristics
- No manual reworking
- Less sweeping effort

Better

- Minimal stone breakage
- Reduced edge breakage
- Flawless joint pattern
- No damage to objects

More flexible

- Large formats
- Treated surfaces
- Non-bevelled stones



Product overview

Reversible plates



Saves time during maintenance work

Operating hour counter as standard

BPR 35/60 AD1
BPR 35/... D/E
BPR 40/60 D/E
BPR 45/55 D
BPR 50/55 D
BPR 55/65 D
BPR 60/65 D
BPR 70/70 D
BPR 100/80 D



Product overview

Reversible plates

Flexible with accessories

Transport wheels: easy, safe handling



Optional for
BPR 25/...
BPR 35/...
BPR 40/60 D



Product overview

Reversible plates

Flexible with accessories

Water spraying system for asphalt compaction

Optional for
BPR 25/...



Product overview

Reversible plates

All necessary service parts in one box...

Service kits



Product overview

Reversible plates

... for a long service life



Product overview

Reversible plates

3-2-1 warranty as standard

for good investment security



	3 years	2 years	1 year
BPR Reversible plate	Exciter gear + hydraulic travel lever control	Engine	Standard warranty

TOUGH WARRANTY

The extended warranty option



- BOMAG original parts
or
- BOMAG original parts + labour costs



- BOMAG original parts
or
- BOMAG original parts + labour costs



Product overview

Hydraulic plate – remote-controlled

BPH 80/65 S

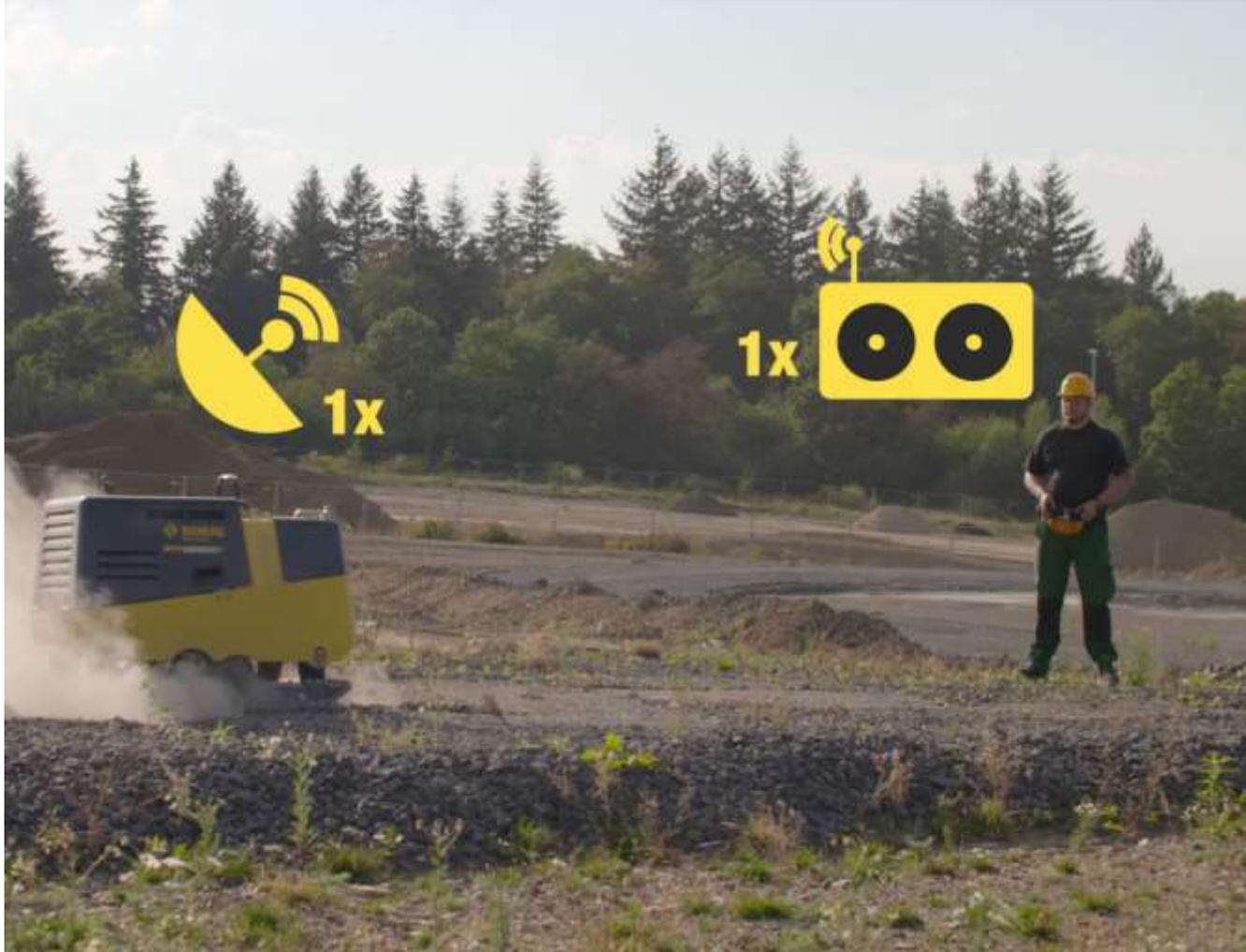
Safe and easy
to operate



Product overview

Hydraulic plate – remote-controlled

Radio and cable remote control safe and convenient



Product overview

Hydraulic plate – remote-controlled



Easy servicing concept

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



Product overview

Hydraulic plate – remote-controlled

Easy to service

Excellent accessibility



Product overview

Hydraulic plate – remote-controlled



Theft/vandalism protection

lockable, all-round protection hood made of steel



Product overview

Hydraulic plate – remote-controlled



3-2-1 warranty as standard

For investment security



	3 years	2 years	1 year
BPH Reversible plate	Exciter gears + vibration motor / pump	Engine	Standard warranty

TOUGH WARRANTY

The extended warranty option



- BOMAG original parts
or
- BOMAG original parts + labour costs



- BOMAG original parts
or
- BOMAG original parts + labour costs

