



BOMAG
FAYAT GROUP

POCKET GUIDE

LIGHT EQUIPMENT



NORTH AMERICA



About BOMAG:

As the worldwide compaction and road building experts for soil and asphalt applications, BOMAG has a staff of 2,500 employees to support its global dealer network of over 400 dealers. A broad range of product segments consist of asphalt pavers and material transfer equipment, reclaimer/stabilizers, milling machines, single drum and tandem vibratory rollers, pneumatic tired rollers, landfill refuse compactors and a full range of light compaction equipment resulting in BOMAG sales revenue of \$1 Billion USD in 2019.

www.bomag.com

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Tampers



Applications:

Soil and asphalt compaction.
Trenches and pipeline projects,
backfill, foundations, patching
and asphalt repair.



Type	Operating Weight (CECE) lbs	Working Width in	Impact Force lbs	Engine
BT 60	128	11	3,372	Honda (4-Stroke gas engine)
BT 65	150	11	3,822	Honda (4-Stroke gas engine)
BVT 65	148	11	3,597	Honda (4-Stroke gas engine)

Tamper Options

Choice of shoe widths:
6.3*, 9.0, 11.0, and 13.0* inches

*including side protection



Extension legs
for deep trench applications:
3.9 x 14.6 in (b x h)
5.9 x 14.6 in (b x h)

Transport wheels
available for all models.



Hour counter and tachometer
for optimum maintenance planning
Optional for BVT 65
(Standard for BT 60, BT 65)

Single Direction Vibratory Plates



Applications:

Soil and asphalt compaction, paving.
Repair work on pipelines, trench
construction and landscape projects.



Type	Operating Weight (CECE) lbs	Working Width in	Centrifugal Force lbs	Engine
BVP 10/30	104	11.8	2,248	Honda
BVP 12/50 A*	159	19.7	2,698	Honda
BVP 10/36	183	14.2	2,248	Honda
BVP 18/45	201	17.7	4,047	Honda
BP 25/50	238	19.7	5,620	Honda

* Special plate for asphalt construction

Vibratory Plate Options

**Water sprinkler system
for asphalt work**
for forward moving vibratory
plates (not for BVP 10/30)



Steering bow, central position
BP 25/50

Reversible Vibratory Plates



Applications:

Soil and asphalt compaction, paving.
Highway and footpath construction and maintenance, backfill, trenches and pipelines, sports fields and landscaping, interlocking blocks and groundworks.



Type	Operating Weight (CECE) lbs	Working Width in	Centrifugal Force lbs	Engine
BPR 25/40	298	15.7	5,620	Honda
BPR 35/60	452	23.6	7,896	Honda
BPR 35/60 D	496	23.6	7,896	Hatz
BPR 45/55 D	882	21.7	10,116	Lombardini
BPR 50/55 D	893	21.7	11,240	Hatz
BPR 60/65	926	25.6	13,489	Honda
BPR 60/65 D	1,014	25.6	13,489	Hatz
BPR 70/70 D	1,279	27.6	15,737	Hatz

STONEGUARD – The paving plate



Applications:

Paving and concrete blocks, natural stones (cut; diamond cut), non-bevelled stones, large formats, sensitive surfaces and stone formats, large surfaces, and sensitive surrounding objects.



Type	Operating Weight (CECE) lbs	Working Width in	Centrifugal Force lbs	Engine
<u>STONEGUARD</u>				
BPR 35/60	452	23.6	7,896	Honda
BPR 35/60 D	496	23.6	7,896	Hatz
BPR 50/55 D	893	21.7	11,240	Hatz
BPR 60/65	926	25.6	13,489	Honda
BPR 60/65 D	1,014	25.6	13,489	Hatz

Thumb Control

Thumb Control
with integrated City Mode BPR 70/70 D
(Optional, special ordered feature.)



Reversible Vibratory Plate Options



Easy fit plastic mats for interlocking block applications
available for all plates except
BVP 12/50 A

Transport wheels
for all single direction and
reversible vibratory plates < 772 lbs
(not for BVP 10/30 and BVP 12/50 A)



Electric starter
E-starter standard for all BPR > 772 lbs.

**Variable working widths on all models
using extension or wear plates**
except for BPR > 772 lbs. models



Hand-guided Vibratory Drum Rollers



Applications:

Soil and asphalt compaction.
Construction and maintenance of
pavement, shoulders, walking and
cycle tracks, access and parking
areas, sports fields and playgrounds,
forestry and estate roads.



Type	Operating Weight (CECE) lbs	Working Width in	Centrifugal Force lbs	Engine
BW 55 E BW 65 H	331 1,669	22.0 25.6	2,248 4,946	Honda Hatz

Multipurpose Compactor



Applications:

Soil compaction.
Trenches and pipelines, backfill
and foundations – wherever high
mobility, maneuverability and
simple handling are required on
difficult soils.



Type	Operating Weight (CECE) lbs	Working Width in	Centrifugal Force lbs	Engine
BMP 8500*	3,516	24/33.5	16,186/8,093	Kubota



Multipurpose Compactor

Combination remote control radio/cable
Standard for BMP 8500

Tandem Rollers



Applications:

Earthwork and asphalt applications.
New construction and repair work for medium and small scale construction projects, on parking lots, sidewalks, cycle paths, playing fields and sports grounds as well as rolling of joints in road construction.



Type	Operating Weight (CECE) lbs	Working Width in	Centrifugal Force lbs	Engine
BW 900-50	2,646	35.4	3,995	Honda
BW 90 AD-5	3,527	35.4	1,776/3,867	Kubota
BW 100 ADM-5	3,748	39.4	1,776/3,867	Kubota
BW 100 SL-5	5,181	39.4	7,644	Kubota
BW 120 SL-5	5,512	47.2	8,992	Kubota

Single Drum Rollers



Applications:

Built for medium compaction duties in road construction, car parks, trenches and backfill. D-series models are suitable for granular materials (sand, gravel, crushed rock), semi-cohesive soils and hydraulically bound materials. PD-series models are primarily used on cohesive soils with high water contents. H-series models have good climbing performance and high-torque drive systems.



Type	Operating Weight (CECE) lbs	Working Width in	Centrifugal Force lbs	Engine
BW 124 DH-5	7,165	47.2	19,101	Kubota
BW 124 PDH-5	7,474	47.2	19,101	Kubota
BW 145 D-5	10,472	56.1	17,985/12,589	Kubota
BW 145 DH-5	10,626	56.1	17,985/12,589	Kubota
BW 145 PDH-5	11,177	56.1	17,985/12,589	Kubota
BW 177 D-5	14,551	66.4	25,179/16,636	Kubota
BW 177 DH-5	14,771	66.4	25,179/16,636	Kubota
BW 177 PDH-5	15,322	66.4	25,179/16,636	Kubota

Heavy-duty Single Drum Rollers



Applications:

Heavy-duty compaction work on thick fill materials. D-series models are suited to the compaction of hydraulically bound material, sand, gravel, crushed rock, semi-cohesive soil and rockfill. PD models are well suited to heavy cohesive soils with high water content.



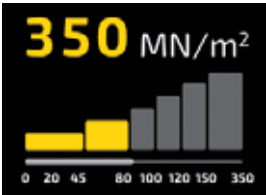
Type	Operating Weight (CECE) lbs	Working Width in	Centrifugal Force lbs	Engine
BW 211 D-5	23,369	83.9	53,954/35,520	Deutz
BW 211 PD-5	26,676	83.9	64,071/43,613	Deutz
BW 211 DH-5	24,008	83.9	53,954/36,419	Deutz
BW 211 PDH-5	27,690	83.9	64,071/43,613	Deutz
BW 213 DH-5	28,043	83.9	64,071/44,063	Deutz
BW 213 PDH-5	30,490	83.9	64,071/43,613	Deutz

Roller Options

TERRAMETER

TERRAMETER

This highly informative display of compaction results allows weak spots to be identified and excess passes avoided.



ECOSTOP



ECOSTOP

Yet more economy: after a preset idle time, the engine automatically switches off. This means less fuel consumption and less wear.

Shell Kit

Shell Kit

Easily converted: for the compaction of cohesive soils, the pad foot drum segments are clamped onto the smooth drum and bolted together.



Roller Options

Leveling Blade

Leveling Blade

More versatility: For example in landscaping work the leveling blade can be used to distribute and to move soil.



Reversing Camera

Reversing Camera

Added safety: this camera is attached to the rear of the single drum roller and connected to a color display in cab, increasing operational safety.

ROPS/FOPS Cab

ROPS/FOPS Cab

High comfort: the ROSE/FOPS cab from BOMAG offers many features, e.g. heating/air conditioning, radio and room for a cooler.



Options

ECONOMIZER



ECONOMIZER

Display for soil and asphalt compaction:
BPR > 772 lbs, BMP 8500,
BW > 3500 lbs

Service Kits



Light Equipment

Service Kits

Service kits are available for all Light Equipment. Keep your BOMAG machines running smoothly with regular service and genuine BOMAG parts. Our Service Kits provide everything you need in one convenient package to conduct regular maintenance on your machines.

3-2-1 warranty as a standard



We offer high quality, so you can have extensive warranty coverage!

Type	3 years	2 years	1 year
BT Tamper	Spring and guide unit	Combustion engine	Standard warranty
BP/BVP Single Direction Vibratory Plates	Exciter gears	Combustion engine	Standard warranty
BPR Reversible Vibratory Plates	Exciter gears + Hydraulic travel lever control	Combustion engine	Standard warranty
BPH Reversible Hydraulic Plates	Exciter gears + Vibration motor/-pump	Combustion engine	Standard warranty
BW Handguided Vibratory Rollers	Exciter unit + Clutch + Vibration drive	Combustion engine	Standard warranty
BMP Multipurpose Compactor	Exciter gears + Vibration motor/-pump + Drum	Combustion engine	Standard warranty

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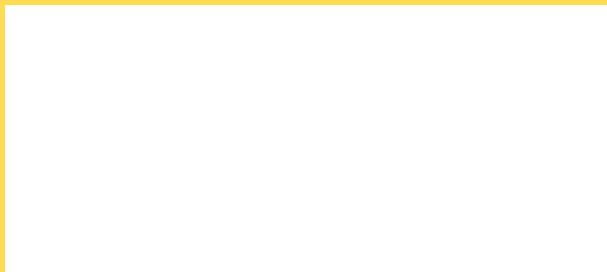
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