

# BOMAG

FAYAT GROUP

## Reversible Vibratory Plates BPR35/60, BPR35/60D

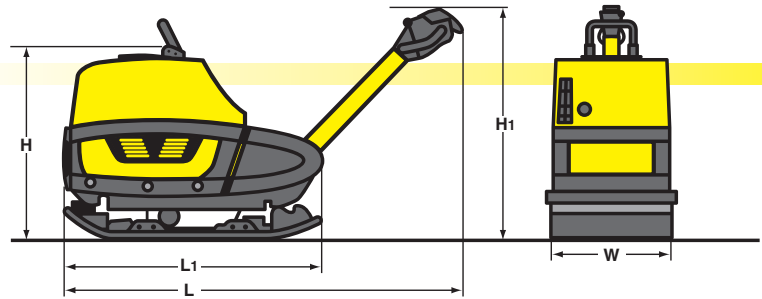


Compact-size reversible plates offer improved performance and productivity plus all-around engine protection.



# Technical Specifications

## Reversible Plates



### Shipping dimensions

in cubic feet (m<sup>3</sup>)

BPR35/60	20.7	(.586)
BPR35/60D	22.0	(.623)

### Standard Equipment (Both)

- Fully enclosed engine protection hood made of high-strength grain-refined steel.
- Hydraulic travel lever adjustment
- Height adjustable steering rod
- Steering rod lockable in transport and working position
- Vibration and throttle regulation on the steering rod
- Highly wear resistant base plate with reinforced edges
- Fully protected V-belt
- Lifetime lubricated vibration bearings
- Reinforced centrifugal clutch
- Automatically adjusting V-belt pulley
- Bumper protection

### Standard Equipment (BPR35/60)

- Large-volume dry air filter with cyclone-type precleaner
- Maintenance-free transistor ignition
- Automatic shutdown at low oil level
- Recoil starter

### Standard Equipment (BPR35/60D)

- Semi-automatic decompression
- Electric starter

### Optional Equipment

- Tool kit
- Special painting
- Hour meter (Electric starter)
- Vulcolan mat
- Engine protection frame

### Dimensions in inches (mm)

	H	H <sub>1</sub>	L	L <sub>1</sub>	W
BPR35/60	25.5 (647)	32.3 (820)	59.4 (1510)	30 (762)	23.6 (600)
BPR35/60D	27.1 (688)	32.3 (820)	59.4 (1510)	30 (762)	23.6 (600)

### Technical Data

#### Weights

		BOMAG BPR35/60	BOMAG BPR35/60D
Operating Weight	.....lbs. (kg)	397 (180)	452 (205)
Basic weight	.....lbs. (kg)	390 (177)	445 (202)

#### Dimensions

	BOMAG BPR35/60	BOMAG BPR35/60D
Dimensions	see sketch	see sketch

#### Driving Characteristics (depending on site conditions)

	BOMAG BPR35/60	BOMAG BPR35/60D	
Working speed max.	.....ft / min (m /min)	88.6 (27)	88.6 (27)
Max. gradeability	.....%	32	32

#### Drive

	BOMAG BPR35/60	BOMAG BPR35/60D	
Engine manufacturer	Honda	Hatz	
Type	GX160	1B20	
Cooling	air	air	
Number of cylinders	1	1	
Performance ISO 9249	.....hp (kW)	5.4 (4)	4.21 (3.1)
Speed	.....	3600	3000
Performance SAE	.....hp (kW)	5.4 (4)	4.15 (3.1)
Speed	.....	3600	3000
Drive system	mech.	mech.	
Fuel	gasoline	diesel	

#### Vibratory system

	BOMAG BPR35/60	BOMAG BPR35/60D	
Frequency	.....vpm (Hz)	4800 (80)	4800 (80)
Centrifugal force	.....lbs (kN)	7868 (35)	7868 (35)

#### Capacities

	BOMAG BPR35/60	BOMAG BPR35/60D	
Fuel	.....gal (l)	.95 (3.6)	0.79 (3)

Technical modifications reserved. Machines may be shown with options.

B564H-2080 2M208TTTT



**BOMAG Americas, Inc.**

2000 Kentville Rd. • Kewanee, IL 61443  
Tel: 309 853-3571 • Fax: 309 852-0350