



Click Here To View
Item at

www.GapPower.com

*Sales • Rentals
Parts & Service*

Single Directional Vibratory Plates BVP10/36 , BVP18/45



The water tank can be quickly and easily removed without tools.



The transport wheels allow for one-man movement around the jobsite.



The Vulcolan mat helps to avoid damage to paving stones surfaces.



Technical Specifications

BVP10/36 , BVP18/45

Shipping dimensions in cubic feet (m³)

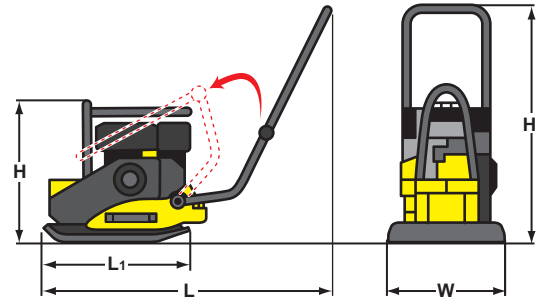
BVP10/36	6.0	(0.17)
BVP18/45	7.8	(0.22)

Standard Equipment

- Honda engine with oil alert
- Vibration isolated engine
- Removable, foldable, vibration isolated steering handle
- Wear resistant base plate with reinforced sides
- Self-cleaning base plate
- Engine protection frame
- Balanced lifting point
- Carrying handles
- Bolt on exciter housing
- Centrifugal clutch
- Fully enclosed V-belt

Optional Equipment

- Water sprinkler system
- Transport wheels
- Vulcolan mat



Dimensions in inches (mm)

	H	H ₁	L	L ₁	W
BVP10/36	21.1 (535)	36.0 (915)	43.9 (1115)	22.0 (558)	14.2 (360)
BVP18/45	21.1 (535)	36.0 (915)	43.9 (1115)	22.0 (558)	17.7 (450)

Technical data

Weights

			BOMAG BVP10/36	BOMAG BVP18/45
Basic weight	lbs (kg)		181 (82)	198 (90)
Operating weight	lbs (kg)		183 (83)	201 (91)
Surface load	lb/in ² (kg/m ²)		0.92 (649)	0.81 (570)

Dimensions

Working width	in (mm)		14.2 (360)	17.7 (450)
Dimensions			See sketch	See sketch

Driving Characteristics (depending on site conditions)

Working speed max.	ft / min (m / min)		82 (25)	82 (25)
Max. gradeability	%		30	30

Drive

Engine manufacturer			Honda	Honda
Type			GX 120	GX 160
Cooling			Air	Air
Number of cylinders			1	1
Performance ISO 9249	hp (kW)		3.5 (2.6)	4.8 (3.6)
Speed	rpm		3600	3600
Drive system			mechanical	mechanical
Fuel			gasoline	gasoline

Vibratory system

Frequency	vpm (Hz)		5400 (90)	5400 (90)
Centrifugal force	lbs (kN)		2250 (10)	4050 (18)

Capacities

Fuel	gal (l)		0.7 (2.5)	1.0 (3.6)
Water	gal (l)		1.8 (7)	1.8 (7)

Technical modifications reserved. Machines may be shown with options.

B655H-2/781 1M0210TTTT