

MODEL	Compaction Output (ton/h) at different asphalt layer/lift thickness. *			
	2 in.	3 in.	4 in.	5 in.
BPR30/38 -3	9.9	19.6	25.4	29.6
BPR30/38 D-3	9.9	19.6	25.4	29.6

* Compaction output influenced by soil/material type and moisture content.

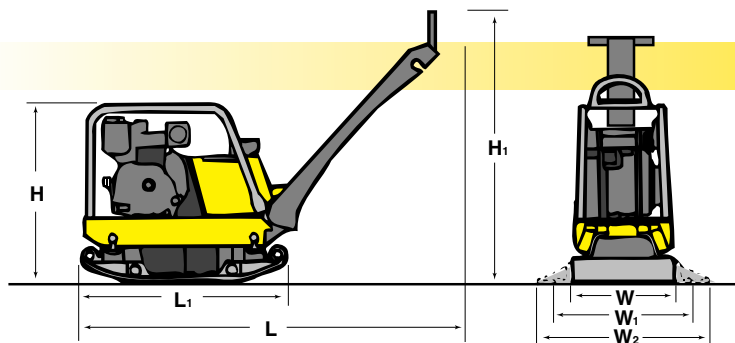
Technical Specifications

Reversible Plates

Shipping dimensions

in cubic feet (m³)

BPR30/38-3	20.3	(.576)
BPR30/38 D-3	19.1	(.542)



Standard Equipment

- ☒ Hydraulic travel lever control
- ☒ Vibration isolated, lockable steering handle
- ☒ Vibration and throttle control on the steering handle
- ☒ Extension plates
- ☒ Wear resistant base plate with reinforced sides
- ☒ Engine protection frame
- ☒ Centrifugal Clutch
- ☒ Fully enclosed V-belt
- ☒ Balanced lifting point
- ☒ Low engine oil alert (Honda)
- ☒ Safety crank handle (Hatz)
- ☒ Recoil starter (Honda)

Optional Equipment

- ☐ Transport wheels
- ☐ Vulcolan mat
- ☐ Electric Start

Dimensions in inches (mm)

	H	H ₁	L	L ₁	W	W ₁	W ₂
BPR30/38-3	27.2 (690)	42.1 (1070)	56.7 (1440)	28.3 (720)	15.0 (380)	19.7 (500)	22.8 (580)
BPR30/38 D-3	25.6 (650)	42.1 (1070)	56.7 (1440)	28.3 (720)	15.0 (380)	19.7 (500)	22.8 (580)

Technical Data

Weights

Operating Weight	lbs. (kg)	437 (198)	474 (215)
Operating Weight (W1)	lbs (kg)	463 (210)	500 (227)
Operating Weight (W2)	lbs. (kg)	474 (215)	511 (232)
Surface load	lb/in ² (kg/m ²)	2.31 (1628)	2.51 (1768)
Surface load (W1)	lb/in ² (kg/m ²)	1.86 (1313)	2.01 (1419)
Surface load (W2)	lb/in ² (kg/m ²)	1.64 (1158)	1.67 (1250)

Dimensions

Dimensions	see sketch	see sketch
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Driving Characteristics (depending on site conditions)

Working speed max	ft / min (m / min)	72.2 (22)	72.2 (22)
Max. gradeability	%	30	30

Drive

Engine manufacturer		Honda	Hatz
Type		GX160	1B 20
Cooling		air	air
Number of cylinders		1	1
Performance ISO 9249	hp (kW)	5.4 (4)	3.9 (2.9)
Speed		3000	2800
Performance SAE	hp (kW)	5.4 (4)	3.9 (2.9)
Speed		3600	2800
Drive system		mech.	mech.
Fuel		gasoline	diesel

Vibratory system

Frequency	vpm (Hz)	4500 (75)	4620 (77)
Centrifugal force	lbs (kN)	6975 (31)	7200 (32)

Capacities

Fuel	gal (l)	1.1 (4)	0.8 (3)
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Technical modifications reserved. Machines may be shown with options.

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