

Reversible Vibratory Plates

BPU 2540 **BPU 2540A**
BPU 3050 **BPU 3050A**
DPU 3050H

BPU
DPU

Reliable vibratory plates offer maximum mobility

» Versatile reversible plates ideal for compaction of interlocking paving stones, trenches, landscaping and maintenance. The only plates with a durable, integrated wheel set that provides for maximum built-in mobility. Single lever direction control provides for easy operation. «



ADDITIONAL ADVANTAGES:

- **The unique, integrated wheel set** simplifies the task of moving a reversible plate around the showroom, shop floor and job site.
- **An adjustable guide handle** can be locked into a vertical position for easy transport and storage.
- **Heavy-duty frame** features an integral central lifting point for easy on/off loading and placement of plate into trenches.
- **Tough ductile iron baseplate** is extremely durable even under extreme conditions and provides for long service life.
- **Specially designed shockmount system** offers a virtually vibration-free guide handle for increased operator comfort and reduced operator fatigue.
- **Easy access throttle control** simplifies operation and reduces operator fatigue.
- They are available with a Honda engine, a technically superior Wacker Neuson WM 170 / 270 engine, or a Hatz diesel engine.



**WACKER
NEUSON**

Technical Data		BPU 2540	BPU 2540A	BPU 3050	BPU 3050A	DPU 3050H
Operating weight	lb (kg)	309 (140,0)	309 (140,0)	366 (166,0)	366 (166,0)	385.8 (175)
Shipping weight (including packaging)	lb (kg)	344 (156,0)	344 (156,0)	398 (180,5)	398 (180,5)	430.1 (195)
Operating width	in (mm)	15.8 (400)	15.8 (400)	19.7 (500)	19.7 (500)	19.7 (500)
Machine height	in (mm)	25.5 (647)	25.5 (647)	27.4 (697)	27.5 (697)	29.8 (758)
Operating height (adjustable guide handle)	in (mm)	31.5 - 45.0 (800 - 1143)	31.5 - 45.0 (800 - 1143)	31.5 - 45.0 (800 - 1143)	31.5 - 45.0 (800 - 1143)	31.5 - 45.0 (800 - 1143)
Shipping size (l x w x h)	in (mm)	29.9 x 18.5 x 50.8 (760 x 470 x 1290)	29.9 x 18.5 x 50.8 (760 x 470 x 1290)	30.1 x 22.4 x 51.4 (765 x 570 x 1305)	30.1 x 22.4 x 51.4 (765 x 570 x 1305)	29.9 x 22.8 x 51.2 (760 x 580 x 1300)
Base plate thickness	in (mm)	0.4 (10)	0.4 (10)	0.4 (10)	0.4 (10)	0.4 (10)
Centrifugal force	lb (kN)	5,625 (25)	5,625 (25)	6,750 (30)	6,750 (30)	6,750 (30)
Frequency	vpm (Hz)	5,400 (90)	5,400 (90)	5,400 (90)	5,400 (90)	5,400 (90)
Max. forward & reverse travel (depending on soil)	ft/min (m/min)	68.9 (21)	68.9 (21)	68.9 (21)	68.9 (21)	68.9 (21)
Max. compacted area (depending on soil)	ft ² /h (m ² /h)	5,425 (504)	5,425 (504)	6,781 (630)	6,781 (630)	6,781 (630)
Max. gradeability (depending on soil)	%	30	30	30	30	30
Drive engine	air-cooled single cylinder 4-cycle engine					
Manufacturer		Wacker Neuson gasoline	Honda gasoline	Wacker Neuson gasoline	Honda gasoline	Hatz diesel
Model		WM 170	GX 160	WM 270	GX 270	1B30
Max. power output at speed (DIN ISO 3046)	hp (kW) rpm	5.8 (4,2) 4,000	5.5 (4,0) 3,600	9.0 (6,6) 4,000	9.0 (6,6) 3,600	6.8 (5,0) 3,600
Rated power output at speed (DIN ISO 3046)	hp (kW) rpm	2.0 (1,5) 2,800	2.0 (1,5) 2,800	2.6 (1,9) 2,800	2.6 (1,9) 2,800	2.55 (1,9) 2,800
Fuel consumption	qt/h (l/h)	0.9 (0,8)	0.9 (0,8)	1.2 (1,1)	1.2 (1,1)	0.63 (0,6)
Tank capacity (fuel)	qt (l)	3.8 (3,6)	3.9 (3,7)	6.5 (6,1)	5.3 (5,0)	5.29 (5,0)
Max. allowable tilt	°	25	20	25	19	25
Power transmission	from drive engine via centrifugal clutch and V-belt directly to exciter					

Standard Package

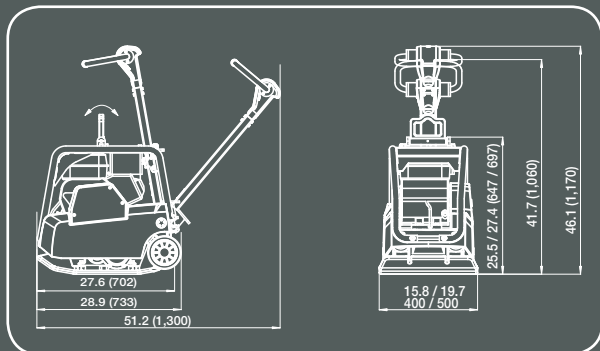
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includes operator's manual and parts book

Model Guide

B = Gasoline D = Diesel
P = Plate 25/30 = Centrifugal force (kN)
U = Reversible 40/50 = Width (cm)
A = Honda engine H = Hatz

Please refer to our Price List and Ordering Guide for complete accessory information.



Specifications may change due to continuous product development. Users are advised to consult Wacker Neuson's Operator's Manual and website for specific information regarding the engine power rating. Actual power output may vary due to conditions of specific use.