



**WACKER  
NEUSON**  
*all it takes!*

# Vibratory Plates

## Reversible



### Perfect fit for any job

Wacker Neuson reversible plates provide outstanding compaction results for granular and mixed soil for the toughest jobs. Large selection of plates to fit any large or small compaction project.

### Powerful and comfortable to operate

Available with a variety of features to enhance productivity and operator comfort, including a height adjustable guide handle that continuously adjusts speed by an easy and comfortable movement.

## Performance

- High compaction force combined with variable forward and reverse operation, including spot compaction, for easy maneuverability
- Ideal for trenches and over large areas



## Performance Data

	Unit	WPU1550AW	BPU2540A	APU3050E	BPU3050A	BPU3750A	BPU4045A	BPU5545A
Operating width	in	19.7	15.8	19.7	19.7	19.7	23.6*	23.6*
Machine height	in	23.7	26	24.3	27.5	29.4	28.5	28.5
Operating height	in	39.84	31.5 - 45.0	46.8	31.5 - 45.0	36.8 - 51.3	40.6 - 55.5	40.6 - 55.5
Operating weight	lbs	224.9	309	467.4	366	529	710	750
Base plate thickness	in	0.4	0.4	0.4	0.4	0.4	0.5	0.5
Centrifugal force	lbs	3,372	5,625	6,744	6,750	8,318	8,992	12,364
Frequency	vpm	5,800	5,400	5,400	5,400	5,400	4,140	4,140
Forward and reverse travel*	ft/min	65	68.9	62.3	68.9	82	78.7	88.6
Compacted area*	ft <sup>2</sup> /h	8,718	5,425	6,135	6,781	8,073	9,300	9,171
Gradeability*	%	30	30	48	30	30	34	34
Engine type		Honda GX160, air-cooled, 4-cycle, single-cylinder gasoline engine.		Electric Battery BOB10 / BOB14 Li-ion	Honda GX270, air-cooled, 4-cycle, single-cylinder gasoline engine.			Honda GX390, air-cooled, 4-cycle, single-cylinder, gasoline engine.
Max. rated power	hp rpm	4.8 @ 3,600	5.5 @ 3,600	-	9.0 @ 3,600	8 @ 3,600	8 @ 3,000	8.6 @ 3,000
Fuel tank capacity	qt	3.8	3.9	-	5.3	5.6	5.6	6.4
Fuel consumption	qt/h	.84	0.9	-	1.2	1.2	1.7	2.1

	Unit	DPU4545Veh	DPU5545Heh	DPU6555Heh	DPU6555Hech	DPU90	DPU90r	DPU110/DPU110r	DPU130Le
Operating width	in	23.6*	23.6*	28.0*	28.0*	30	30	38	47
Machine height	in	31	31	33.6	33.6	33	33	32.4	39
Shipping height	in	60.6	59.6	59.9	59.9	33	33	48.8	39
Operating weight	lbs	842.2	935	1,091	1,096	1,700	1,596	1,830 / 1786	2,613
Base plate thickness	in	0.5	0.5	0.5	0.5	0.6	0.6	0.55	0.6
Centrifugal force	lbs	8,992	12,364	14,612	14,612	20,233	20,233	24,729	29,225
Frequency	vpm	4,140	4,140	4,140	4,140	3,780	3,780	3,600	3,480
Forward and reverse travel**	ft/min	78.7	77	91.8	91.8	98	91.8	98.4/92	102
Compacted area ** (standard extension plates)	ft <sup>2</sup> /h	9,364.7	9,171	12,917	12,917	14,919	13,929	18,794 / 17,515	24,025
Max. gradeability	%	36.4	38	38	38	34	34	40	-
Engine type		Yanmar L70W, air-cooled, 4-cycle, single-cylinder, diesel engine.	Hatz 1D42S, air-cooled, 4-cycle, single-cylinder, diesel engine.	Hatz Supra 1D90, air-cooled, 4-cycle, single-cylinder, diesel engine.		Kohler, liquid-cooled, 4-cycle, 2-cylinder, diesel engine.		Kohler, liquid-cooled, 4-cycle, 3-cylinder, diesel engine.	Kohler, liquid-cooled, 4-cylinder, diesel engine.
Max. rated power at (DIN ISO 3046)	hp rpm	6 @ 3,000	8.5 @ 2,850	12.9 @ 2,800	12.9 @ 2,800	14.3 @ 3,350	15.7 @ 3,600	24.8 @ 3,600	32.8 @ 3,600
Fuel tank capacity	qt	3.6	5.3	6.3	6.3	7.6	7.6	11.6	19
Fuel consumption	gal/h	0.4	0.47	0.5	0.5	0.7	0.7	3.4	1

