



**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 large areas
- Battery model offers comparable performance with zero emissions



## Performance Data

	Unit	WPU1550A / WPU1550AW	BPU2540A	APU3050e	BPU3050A	BPU3750A	BPU4045A	BPU5545A	
<b>Operating width</b>	in	19.7	15.8	19.7	19.7	19.7	23.6*	23.6*	
<b>Machine height</b>	in	23.7	26	24.3	27.5	29.4	28.5	28.5	
<b>Operating height</b>	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	
<b>Operating weight</b>	lbs	224.9 / 231.5	309	467.4	366	529	710	750	
<b>Base plate thickness</b>	in	0.4	0.4	0.4	0.4	0.4	0.5	0.5	
<b>Centrifugal force</b>	lbs	3,372	5,625	6,744	6,744	8,318	8,992	12,364	
<b>Frequency</b>	vpm	5,800	5,400	5,400	5,400	5,400	4,140	4,140	
<b>Forward and reverse travel*</b>	ft/min	65	68.9	62.3	68.9	82	78.7	88.6	
<b>Compacted area*</b>	ft <sup>2</sup> /h	8,718	5,425	6,135	6,781	8,073	9,300	9,171	
<b>Gradeability*</b>	%	30	30	48	30	30	34	34	
<b>Engine type</b>		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.		
<b>Max. rated power</b>	hp rpm	4.8 @ 3,600	5.5 @ 3,600	-	9.0 @ 3,600	8 @ 3,600	8 @ 3,000	8.6 @ 3,000	
<b>Fuel tank capacity</b>	qt	3.8	3.9	-	5.3	5.6	5.6	6.4	
<b>Fuel consumption</b>	qt/h	.84	0.9	-	1.2	1.2	1.7	2.1	
	Unit	DPU4045e	DPU4545e	DPU5545Heh	DPU6555Heh †	DPU6555Hech †	DPU90 / DPU90r †	DPU110 / DPU110r †	DPU130e
<b>Operating width</b>	in	23.8*	23.8*	23.6*	28.0*	28.0*	30	38	47
<b>Machine height</b>	in	31	31	31	33.6	33.6	33	32.4	39
<b>Shipping height</b>	in	60.6	60.6	59.6	59.9	59.9	33	48.8	39
<b>Operating weight</b>	lbs	844.4	848.8	935	1,091	1,096	1,700 / 1,596	1,830 / 1,786	2,613
<b>Base plate thickness</b>	in	0.5	0.5	0.5	0.5	0.5	0.6	0.55	0.6
<b>Centrifugal force</b>	lbs	8,992	10,116	12,364	14,612	14,612	20,233	24,729	29,225
<b>Frequency</b>	vpm	4,140	4,140	4,140	4,140	4,140	3,780	3,600	3,480
<b>Forward and reverse travel**</b>	ft/min	78.7	78.7	77	91.8	91.8	98 / 91.8	98.4/92	102
<b>Compacted area **</b> (standard extension plates)	ft <sup>2</sup> /h	9,364.7	9,364.7	9,171	12,917	12,917	14,919 / 13,929	18,794 / 17,515	24,025
<b>Max. gradeability</b>	%	36.4	36.4	38	38	38	34	40	-
<b>Engine type</b>		Yanmar L70W, air-cooled, 4-cycle, single-cylinder, diesel engine.	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.	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.
<b>Max. rated power at (DIN ISO 3046)</b>	hp rpm	6 @ 3,000	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
<b>Fuel tank capacity</b>	qt	3.6	3.6	5.3	6.3	6.3	7.6	11.6	19
<b>Fuel consumption</b>	gal/h	0.4	0.47	0.5	0.5	0.5	0.7	3.4	1

\* Includes standard extension plates. \*\* Specifications vary depending on soil or asphalt.

† Available with Compatec, compaction control system.



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