





BPU 3050A, DPU 3050H Reversible Vibratory Plates (90-280 kg)

Reversible plate built for job site versatility

These reversible plates are ideal for the compaction of interlocking paving stones, trenches, landscape and municipal applications. They come with a unique, integrated wheel set that provides easy one-person movement around the job or shop.

- Single lever direction control provides for easy forward and reverse operation.
- Adjustable guide handle can be locked into a vertical position for easy transportation and storage.
- Easy access throttle control simplifies operation and reduces operator fatigue.
- Heavy duty frame features an integral central lifting point for easy on/off loading and placement of plate into trenches.
- Specially designed shockmount system offers virtually vibration-free guide handle for operator comfort and increased productivity.





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Technical specifications

	BPU 3050A	DPU 3050H
Operating data		
Operating weight b	366	385.8
Centrifugal force lbf	6,744	6,744
Base plate thickness in	0.4	0.4
Operating width in	19.7	19.7
Height (without guide handle) in	27.5	29.8
Operating height Adjustable guide handle - Down in	31.5	31.5
Operating height Adjustable guide handle - Up in	45	45
Frequency Hz	90	90
Advance travel (depending on soil & environmental factors) ft/min	68.9	68.9
Surface capacity (depending on soil & environmental factors) ft²/h	6,781	6,781
Gradeability (depending on soil & environmental factors) $\%$	30	30
Engine / Motor		
Engine / Motor type	Air-Cooled, Single Cylinder 4-cycle engine	Air-Cooled, Single Cylinder 4-cycle engine
Engine / Motor manufacturer	Honda	Hatz
Engine / Motor	GX270	1B30
Displacement in ³	16.47	16.47
Operating performance (DIN ISO 3046) hp	9	6.8
at rpm rpm	3,600	3,600
Fuel consumption US gal/h	3	0.15
Tank capacity Fuel US qt	5.3	5.3
Power transmission	From drive motor via centrifugal clutch and V-belt direct to exciter.	From drive motor via centrifugal clutch and V-belt direct to exciter.
Fuel type	Gasoline	Diesel

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