

BPU3750A DPU3750H

Reversible Vibratory Plates



**WACKER
NEUSON**
all it takes!



Compact and extremely efficient

These reliable plates with a unique integrated wheel set deliver excellent compaction performance in their size class. The compact dimensions and great maneuverability, combined with high engine power result in high productivity. Ideal for compaction of interlocking paving stones, trenches, landscape and municipal applications.

- The unique, integrated wheel set simplifies the task of moving a reversible plate around the job site and shop floor.
- Single lever direction control provides for easy forward and reverse operation.
- Specially designed shockmount system offers a virtually vibration-free guide handle in increased operator comfort and high productivity.
- Tough ductile iron base plate is extremely durable even under extreme conditions and provides long service life.
- Easy access throttle control simplifies operation and reduces operator fatigue.

BPU3750A DPU3750H Technical specifications

| | BPU 3750A | DPU 3750H |
|---|---|---|
| Operating data | | |
| Operating weight lb | 529 | 545 |
| Centrifugal force lbf | 8,318 | 8,318 |
| Base plate thickness in | 0.4 | 0.4 |
| Height (without guide handle) in | 29.4 | 29.8 |
| Operating height Adjustable Guide Handle - Down in | 36.8 | 34.3 |
| Operating height Adjustable Guide Handle - Up in | 51.3 | 51.7 |
| Operating width in | 19.7 | 19.7 |
| Frequency Hz | 90 | 90 |
| Advance travel (depending on soil and environmental factors) ft/min | 82 | 88.6 |
| Surface capacity (depending on soil and environmental factors) ft ² /h | 8,073 | 8,719 |
| Gradeability (depending on soil and 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 | 16.5 | 16.5 |
| Operating performance (DIN ISO 3046) hp at rpm rpm | 8 3,600 | 6.8 3,600 |
| Fuel consumption US gal/h | 0.3 | 0.15 |
| Tank capacity Fuel US qt | 5.6 | 5.3 |
| Power transmission | From Drive Engine via Centrifugal Clutch and V-Belt Directly to Exciter | From Drive Engine via Centrifugal Clutch and V-Belt Directly to Exciter |
| Fuel type | Gasoline | Diesel |
| CO ₂ (NRSC) * g/kW-hr | 986 | 986 |

*Determined value of the CO₂ emission during engine certification without consideration of the application on the machine.

Please note: that product availability can vary from country to country. It is possible that information / products may not be available in your country. More detailed information on engine power can be found in the operator's manual; the stated power may vary due to specific operating conditions. Subject to alterations and errors excepted. Applicable also to illustrations.
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