

DPU3760He

Reversible Vibratory Plates



**WACKER
NEUSON**
all it takes!



Excellent compaction in tight spots

The DPU models with 37 kN centrifugal force belong to the class of high-performance versatile plates, which are ideal for compacting paving stones, horticulture and landscaping, and for the maintenance of roads, paths and parking lots. They come with a robust integrated wheel set, like all Wacker Neuson vibratory plates in the 25 - 37 kN class. The machines of this class offer a kind of job site mobility that is unique in the market. Their great agility and compact design make these vibratory plates the perfect choice for continuous use by professionals when compacting sidewalks, trenches and other confined spaces. Different models with two operating widths are available. All come with a multitude of well-thought-out features:

- That is unique! Integrated and extremely robust wheel set: Even hot asphalt or cumbersome curbs cannot harm the wheels.
- Exceptionally long service life even with the toughest jobs: GJS-700 base plate; the optimal combination of break and wear resistance.
- Guide handle shock mount and integrated lateral guiding systems enable effortless and precise work.
- The automatic locking mechanism of the guide handle has no play, ensuring safe transport.
- Powerful diesel engine with great reserve capacity. Model variations with extra fast advance travel and

electric starter available.

DPU3760He Technical specifications

DPU 3760HE

Operating data

Operating weight	274 kg
Centrifugal force	37 kN
Base plate size (W x L)	600 x 703 mm
Base plate thickness	10 mm
Height (without guide handle)	758 mm
Operating height	871 mm
Operating width	600 mm
Advance travel max. (depending on soil & environmental factors)	26 m/min
Surface capacity max. (depending on soil & environmental factors)	936 m ² /h

Engine / Motor

Engine / Motor type	Air-cooled single-cylinder, four-cycle diesel engine
Engine / Motor manufacturer	Hatz
Engine / Motor	1 B 30
Displacement	347 cm ³
Engine performance max. (DIN ISO 3046)	5.4 kW
at rpm	3,600 rpm
Fuel consumption	0.6 l/h
Tank capacity (fuel)	5 l
Power transmission	From drive motor via centrifugal clutch and V-belt direct to exciter.
CO ₂ (NRSC) *	986 g/kWh

*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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