

Excellent compaction in tight spots

The DPU3760He comes with 37 kN centrifugal force ensuring high-performance on the toughest job sites. Ideally suited to the compaction of crushed rock sand and pavers. The unit comes complete with an integrated wheel set, like all Wacker Neuson vibratory plates in the 25 - 37 kN class. The great agility and compact design make these vibratory plates the perfect choice for continuous use by professional contractors looking for compaction performance

Compact dimensions, high performance

The machine is highly productive with the compact dimensions providing efficiency, comfortable operation and making transporting easier. The low machine height allows operation under lateral struts in trench shoring.



Sturdy and durable

The vibratory plate is made of heavy-duty, wear resistant materials. Due to this, it achieves a long service life. Even after a longer operating time, the vibratory plate reaches a high resale value.



Centre pole

The center pole is easily adjustable in height to suit the operator.

The sturdy, self-engaging center pole lock offers a very fast and reliable safeguard for transport.



High surface performance

High compaction performance combined with a fast travel speed gives the vibratory plate a high surface performance, making it extremely efficient

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Intuitive guide bar with continuously adjustable speed

A change of direction is possible with a high degree of comfort just by moving the handle. The operator can keep working with both hands, without pressing additional buttons or cranking of handles.



Optimally shaped, fold-down lifting eye

The lifting eye is shaped to make it suitable for various straps. The curvature of the eyelet ensures the optimal position of straps and chains. The lifting eye can be folded down. This enable the vibratory plate to attain compact dimensions and can be easily guided under low obstructions.



Technical information

	Units	DPU3760He	
Operating Data			
Operating weight	kg	274	
Centrifugal force	kN	37	
Base plate size (W x L)	mm	600 x 703	
Base plate thickness	mm	10	
Height (without guide handle)	mm	758	
Operating height	mm	871	
Operating width	mm	600	
Advance travel max. (depending on soil & environmental factors)	m/min	up to 26	
Surface capacity max. (depending on soil & environmental factors)	m2/h	up to 936	
Engine / Motor type		Air-cooled single- cylinder, four-cycle diesel engine	

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Engine			
Engine manufacturer		Hatz	
Engine / Motor		1 B 30	
Displacement	cm ³	347	
Engine performance max. (DIN ISO 3046)	kW	5.4	
at rpm	rpm	3,600	
Fuel consumption	l/h	0.6	
Tank capacity	I	5	
Power transmission		From drive motor via centrifugal clutch and V-belt direct to exciter.	
CO2 (NRSC)	g/kWh	986	





