



DPU - 65 kN

Reversible Vibratory Plates



Unbeatable on any type of surface

Incredible compaction force along with fast forward and reverse travel means the DPU 6555 achieves great productivity. It is an all-around versatile plate for all job sites that place extreme demands on the machine's performance potential. Its other outstanding characteristics are high operator comfort and a long service life. It is perfectly suited for the compaction of building back-fill, and of frost and sub bases when constructing roads, paths and parking lots. The 69 Hz frequency makes the DPU 6555 suitable for all purposes and compacts even heavy interlocking paving stone reliably.

- Intuitive guide handle design: The operator changes the direction of travel and speed simply by moving the handle forwards and backwards.
- A safety cut-out mechanism prevents the operator getting trapped between machine and an obstruction when moving backwards.
- Comprehensive comfort features: e.g. low oil shut off, self tightening V-belt and maintenance-free alternator.
- The large diesel engine with its high reserve capacity ensures great efficiency and a long service life.
- Available with crank handle or electric starter. Different extension plates provide a variety of operating widths.



Simply use an ignition key to start the model with electric starter. A loud signal tone prevents inadvertent draining of the battery.

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Technical specifications

	DPU 6555H	DPU 6555HE
Operating data		
Operating weight kg	464	481
Centrifugal force kN	65	65
Base plate size (W x L) mm	550 x 900	550 x 900
Base plate thickness mm	12	12
Height (without guide handle) mm	869	869
Operating width (with extension plate) mm	710	710
Frequency Hz	69	69
Advance travel max. (depending on soil & environmental factors) m/min	28	28
Surface capacity max. (depending on soil & environmental factors) m²/h	1,193	1,193
Engine / Motor		
Engine / Motor type	Air-cooled single-cylinder, four-cycle diesel engine	Air-cooled single-cylinder, four-cycle diesel engine
Engine / Motor manufacturer	Hatz	Hatz
Engine / Motor	1D81S	1D81S
Displacement cm ³	667	667
Engine performance max. (DIN ISO 3046) kW	9.6	9.6
at rpm rpm	3,000	3,000
Operating performance (DIN ISO 3046) kW	6.8	6.8
at rpm rpm	3,010	3,010
Fuel consumption I/h	1.9	1.9
Tank capacity (fuel) I	6	6
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	Diesel	Diesel

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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. Copyright © 2015 Wacker Neuson SE.

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