

DPU 5545He Reversible Vibratory Plate 55kN, electric starter

Item Number: 0610353

DPU 5545He

Maximum productivity thanks to optimized compaction force

>> These new-generation vibratory plates offer maximum efficiency to meet the most stringent professional demands. The optimized two-shaft exciter technology, the power (centrifugal force) of which has been increased by 10 to 12.5 %, ensures the greatest possible compaction performance on almost all soils. Thanks to faster advance travel, the surface capacity is greatly increased while the depth action remains the same. The new robust design also provides maximum machine stability. All told, this means greater productivity! <<



Additional Advantages

- Increased forward travel speed for greater surface capacity
- The same forward and reverse speed produces more consistent results, e.g. in plaster compaction
- Reinforced covers and fastening elements for increased protection and thus lower maintenance costs
- New signal tone generator notifies possible battery discharge
- Long operating times thanks to low hand-arm vibrations

Description	Metric	Imperial
Operating weight	405 kg	892.9 lb
Baseplate (W x L)	450 x 900 mm	17.7 x 35.4 in
Machine height	770 mm	30.3 in
Working height of handle (adjustable)	1023 / 1405 mm	40.3 / 55.3 in
Working width (without extension plates)	460 mm	18.1 in
Working width (with extension plates)	600 mm	23.6 in
Base plate thickness	12 mm	0.5 in
Max. centrifugal force	55 kN	12364.5 lbf
Vibration frequency	69 Hz	69 vpm
Max. advance travel (depending on soil and environmental factors)	27 m/min	88.6 ft/min
Max. surface capacity (depending on soil and environmental factors)	972 m ² /h	10463 ft ² /h
Drive engine	air-cooled single cylinder four-cycle diesel engine	
Manufacturer	Hatz	Hatz
Type	1D42S	
Displacement	445 cm ³	27.2 in ³
Max. power output (DIN-ISO 3046*)	7 kW	9.4 hp
at	3600 1/min	3600 rpm
Rated power output	5.4 kW	7.2 hp
at	3000 1/min	3000 rpm
Fuel consumption	1.8 l/h	1.9 US qt/h
Tank capacity	5.0 l	5.3 US qt
Power Train	from drive engine through centrifugal clutch and V-belt directly to the exciter.	

Standard Package - DPU 5545He

includes operator's manual and parts book

Please refer to our [Price List and Ordering Guide](#) for complete accessory information.

Specifications may change due to continuous product development. Users are advised to consult Wacker Neuson's Operator's Manual and website for specific information regarding the engine power rating. Actual power output may vary due to conditions of specific use.

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