

Fast and reliably perfect compaction

The medium-weight reversible vibratory plate DPU4545Heh offers high productivity as a result of its high compaction force in combination with fast forward and reverse travel speeds. They are the all-rounders for all construction sites where high demands are placed on the performance efficiency of a unit. In addition, they offer excellent characteristics in terms of long service life and operating comfort. Optimal application areas are the compaction of frost layers and subbases in street, path and parking lot construction as well as backfilling around buildings. Due to the frequency of 69 Hz, the DPU4545Heh reversible vibratory plate is versatile for many jobs including the compaction over medium and heavy interlocking paving stones.

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.



Jump start pin

If the battery is discharged, the machine can be jump-started very quickly via a removable pin. It is not necessary to remove the battery cover in order to connect the starter cable withw Due to the spring mechanism,



the pin is very well protected from contaminants and can be used quickly if required.

High surface performance

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



Operators handle

The vibratory plate has durable integrated transport wheels. This makes moving the machine on the job site easier. This saves time during the construction process.



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.



Very good accessibility to all maintenance points

The unit offers good accessibility to all maintenance points. This saves time and costs during maintenance.



Technical information

	Units	DPU4545Heh
Mechanical - Output Details		
Centrifugal force	kN	45
Area capacity	m3	up to 910
Forward running	m/min	up to 25
Gradeability	%	57.7
Mechanical Details		
Length baseplate	mm	900
Width	mm	604
Width baseplate	mm	440
Height	mm	1,308
Height cover frame	mm	780

	Units	DPU4545Heh	
Mechanical Details			
Thickness baseplate	mm	12	
Operating weight	kg	433	
Ground clearance	mm	790 - 914	
Engine			
Effective power	kW	6.4	
Nominal engine speed	kg/m2s	2,850	
Environment Data			
HAV summation (average value)	m/s2	2.5	
HAV summation (standard)		EN 500-4	







