



DPU - 25 kN

Reversible Vibratory Plates



A light and agile all-rounder

The DPU models with 25kN centrifugal force belong to the class of light all-rounders, which are ideal for compacting paving stones, horticulture and landscaping, and 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 ground spaces. Different models with three 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.
- Diesel engine with great reserve capacity. Model variant with extra fast advance travel available.



Technical specifications

	DPU2540H	DPU2550H	DPU2560H	DPU2560H-TS
Operating data				
Operating weight kg	160	166	171	171
Centrifugal force kN	25	25	25	25
Base plate size (W x L) mm	400 x 703	500 x 703	600 x 703	600 x 703
Base plate thickness mm	10	10	10	10
Height (without guide handle) mm	736	736	736	736
Operating width mm	400	500	600	600
Frequency Hz	90	90	90	90
Advance travel max. (depending on soil & environmental factors) m/min	21	20	19	23
Surface capacity max. (depending on soil & environmental factors) m ² /h	504	600	684	828
Engine / Motor				
Engine / Motor type	Air-cooled single-cylinder diesel engine	Air-cooled single-cylinder diesel engine	Air-cooled single-cylinder diesel engine	Air-cooled single-cylinder diesel engine
Engine / Motor manufacturer	Hatz	Hatz	Hatz	Hatz
Engine / Motor	1 B 20	1 B 20	1 B 20	1 B 20
Displacement cm ³	243	243	243	243
Engine performance max. (DIN ISO 3046) kW	3.5	3.5	3.5	3.5
at rpm rpm	3,600	3,600	3,600	3,600
Fuel consumption l/h	0.4	0.4	0.4	0.4
Tank capacity (fuel) l	3	3	3	3
Power transmission	From drive motor via automatic centrifugal belt drive direct to exciter.	From drive motor via automatic centrifugal belt drive direct to exciter.	From drive motor via centrifugal clutch and V-belt direct to exciter.	From drive motor via centrifugal clutch and V-belt direct to exciter.



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all it takes!

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.

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