



DPU5275Heh

Medium-weight vibratory plates

Efficient and precise for trench and surface compaction

The medium-heavy, reversible vibratory plates offer the perfect combination of high forward and reverse speeds and outstanding compaction performance. They have been specially developed for the requirements of trench and surface compaction and enable efficient and precise compaction of different soil types and structures. With their modern and ergonomic user interface, they offer maximum convenience and make work easier, resulting in a noticeable increase in productivity. The diesel-powered Pro version also boasts a powerful machine control system with innovative features: Bluetooth connectivity via smartphone app, compaction control as standard and optional Compamatic and telematics functionality. Numerous machine diagnostics functions also simplify service and maintenance, ensuring smooth operation and a long service life for your machine.

Highlights

- Optimum control and ergonomics
- Low HAV (< 2.5 m/s²)
- Compamatic
- Digital machine control
- Easy cleaning due to open base plate

Technical Data

	Mechanical	- Out	put	Details
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Centrifugal force	52 kN			
Area capacity	1,260.0 m2/h			
Forward Running	28.0 m/min			
Vibrations (Hz)	69.0 Hz			
Mechanical Details				
Length Baseplate	900.0 mm			
Width	750.0 mm			
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Height	1,449.0 mm			

Height Cover frame	877.0 mm				
Thickness Baseplate	15.0 mm				
Operating weight	420.0 kg				
Underclearance	878.0 mm				
■ Engine					
Effective power	7.1 KW				
Nominal Engine speed	2,700.0 1/min				
■ Environment Data					
HAV summation (average value)	2.5 m/s2				
HAV summation (Standard)	EN 500-4				

The illustrations, equipment and data shown may deviate from the current delivery program of your country. Optional equipment subject to additional charge may be shown. Subject to changes.

Available engines

Hatz

Capling	air an dia
Cooling	air cooling
Engine type	Diesel engine
Engine operating mode	four-stroke
Cylinder	1
Cylinder capacity	517 cm3
Fuel	Diesel EN 590
Fuel consumption	2.1 L/hr
Tank capacity	51
Effective power	7.6 KW
Nominal Engine speed	3,000 PL
Standard (Effective power)	ISO 3046 IFN
Starter type	E-starter
Engine Manufacturer	Hatz