



**WACKER
NEUSON**
all it takes!

DPU90

Reversible Vibratory Plate

5 years /
5,000 hours
warranty



Heavy-weight reversible vibratory plates

The vibratory plate DPU90 is the specialist in compacting sandy soils. The base plate has high wear resistance which also provides optimum travel speeds. Together with the high vibration frequency of 63 Hz, even soils with a high proportion of sand can be optimally compacted. The water-cooled engine ensures reliably high performance. Many functional details based on the most modern technologies make the DPU90 a convenient, powerful compaction machine for demanding compaction applications. The DPU90 is a model in our range of powerful heavyweight vibratory plates with centrifugal forces of 80 to 130 kilonewtons.

DPU90 Highlights

- Compact dimensions, high performance
- Sturdy and durable
- Centre lifting point
- Intuitive guide bar with continuously adjustable speed
- Large tank, high capacity air filter



The construction equipment warranty terms and policy (Terms) covers all Wacker Neuson products sold by and in the Wacker Neuson Pty Ltd region of Australia and New Zealand. Product Registration is required to activate extended warranty period on eligible machines. Machines not registered within 30 days of purchase will have the Statutory 1 Year/1,000 hours warranty period.

Technical Information

	Units	DPU90Lec770
Mechanical - Output Details		
Centrifugal force	kN	90
Area capacity	m ² /h	1,386
Gradeability	%	34
Vibrations	Hz	63
Forward running	m/min	30
Mechanical Details		
Length baseplate	mm	1,182
Width	mm	770
Width baseplate	mm	770
Height	mm	1,541

	Units	DPU90Lec770
Mechanical Details		
Height cover frame	mm	822
Thickness baseplate	mm	14
Operating weight	mm	771
Ground clearance	mm	830
Engine		
Effective power	KW	11.7
Nominal engine speed	1/min	3,350
Environment Data		
HAV summation (average value)	m/s ²	2.5
HAV summation (Standard)		EN 500-4

Engine: Kohler KDW 702E5334

	Units	
Cooling		Water - cooling
Engine type		Diesel engine
Engine operating mode		four-stroke
Cylinder		2
Cylinder capacity	cm ³	686
Fuel		Diesel EN 590
Fuel consumption	l/hr	2.7
Tank capacity	l	7.2
Effective power	KW	11.7
Nominal engine speed	PL	3,350
Standard (effective power)		ISO 3046-1
Operating power	KW	9.8
Operating engine speed	PL	3,350
Standard (operating power)		ISO 3046-1
Starter type		E-starter
Engine manufacturer		Kohler

The images, equipment and data shown may differ from the range of products currently available in your country. Optional equipment may be shown under certain circumstances subject to a surcharge in the price. The right to make any changes is reserved.