

DPU130r

Reversible Vibratory Plates



**WACKER
NEUSON**
all it takes!



The vibratory plate with the performance of a 7 t roller

The DPU130r is the most powerful vibratory plate in the market. With its 130 kN centrifugal force and operating width of 120 cm, it easily reaches the productivity of a 7 t roller – but is much more cost-effective, thanks to the lower purchase and operating costs. Wacker Neuson have developed this remote-controlled vibratory with its practical operation on the construction site in mind. Its pioneering design concept has won two innovation awards.

- The unique concept of a split base plate makes maneuvering easy. There is no need for time-consuming moving backwards and forwards around obstacles and recesses.
- The infrared remote control system provides maximum safety: The operator is protected from vibrations, noise and dust. The machine can only be operated if line of sight is intact. In case of a loss of control the proximity recognition sensor keeps the operator safe.
- The sophisticated on-board computer offers unrivaled levels of comfort, such as use of a PIN to prevent theft, operating hour meter, temperature gauge and comprehensive diagnostic functions.
- An overload sensor protects the machine from damage if the surface under its base plate is too hard.
- Easy to transport: The DPU130r can be transported easily on the back of a small truck. There is no need for a flat bed

truck, as there would be for a roller.

DPU130r Technical specifications

Operating data

Operating weight	1,185 kg
Centrifugal force	130 kN
Base plate width	1,200 mm
Base plate length	1,186 mm
Base plate thickness	14 mm
Height	988 mm
Operating width	1,200 mm
Frequency	58 Hz
Advance travel max. (depending on soil and environmental factors)	31 m/min
Surface capacity max. (depending on soil and environmental factors)	2,232 m ² /h
Transport height	1,157 mm
Transport length	1,328 mm
Transport width	1,260 mm

Engine / Motor

Engine / Motor type	Water-cooled 4-cylinder aspirated diesel engine
Engine / Motor manufacturer	Kohler
Engine / Motor	LDW 1404
Displacement	1,372 cm ³
Engine performance max. (DIN ISO 3046)	24.5 kW
at rpm	3,600 rpm
Operating performance max. (DIN ISO 3046)	16 kW
at rpm	2,700 rpm
Fuel consumption	4 l/h
Tank capacity (fuel)	18 l
Power transmission	Hydrostatic, electronically controlled, dual-circuit system.

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. Subject to alterations and errors excepted. Applicable also to illustrations.

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