



DPU130

Reversible Vibratory Plates



The vibratory plate with the performance of a 7 t roller

The DPU 130 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 DPU 130 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.



Technical specifications

Operating data

Operating weight	2,613 lb
Centrifugal force	29,225 lbf
Base plate thickness	0.6 in
Height	38.5 in
Operating width	46.8 in
Frequency	58 Hz
Advance travel max. (depending on soil and environmental factors)	101.7 ft/min
Surface capacity max. (depending on soil and environmental factors)	24,025 ft ² /h

Engine / Motor

Engine / Motor type	Water-cooled 4-cylinder aspirated diesel engine
Engine / Motor manufacturer	Kohler
Engine / Motor	LDW 1,404
Displacement	83.7 in ³
at rpm	3,600 rpm
Operating performance max. (DIN ISO 3046)	32.8 hp
Operating performance (DIN ISO 3046)	21.4 hp
at rpm	2,700 rpm
Fuel consumption	1 US gal/h
Tank capacity (fuel)	19 US qt
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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