



WPU1550Aw
Reversible Vibratory Plates



Wacker Neuson's smallest reversible

The reversible vibratory plate WPU 1550 is the powerful pro for compacting asphalt and interlocking paving stones, as well as the compaction of mixed soils in very confined spaces. With its robust construction means it is perfectly suited for continuous operation in the construction of paths and by horticultural and landscape design professionals, for instance for the compaction of gravelly sand beds of sidewalks, roads and parking lots. Thanks to the integrated transport roller with its unrivaled stability, the WPU 1550 can be maneuvered easily and effortlessly to the precise location, even on hot asphalt.

- The special contoured base plate and varied control points give excellent maneuverability. Unrivaled stability even with side operation.
- Easily accessible gas remote control for safe and easy starting and stopping of the device.
- Robust, low-maintenance design ensures a long service life: A sturdy frame protects the engine. It has a hard-wearing V-belt, and the ductile graphite iron base plate is highly wear resistant.
- Water tank: removable without tools, therefore easy to fill. Equipped with two filters and a large captive tank cap.
- Spraying system: Optimum water distribution over the whole width of the base plate; automatic flow control only when vibrating.



Technical specifications

WPU 1550Aw

Operating data

Operating weight with water tank	94 kg
Centrifugal force	15 kN
Base plate size (W x L)	500 x 586 mm
Operating width	500 mm
Frequency	98 Hz
Advance travel max. (depending on soil and environmental factors)	29 m/min
Surface capacity max. (depending on soil and environmental factors)	870 m ² /h

Engine / Motor

Engine / Motor type	Air-cooled single-cylinder four-cycle gasoline engine
Engine / Motor manufacturer	Honda
Engine / Motor	GX 160
Displacement	163 cm ³
Engine performance max. (DIN ISO 3046)	3.6 kW
at rpm	3,600 rpm
Fuel consumption	1.8 l/h
Tank capacity (fuel)	3.7 l
Power transmission	From drive motor via automatic centrifugal belt drive direct to exciter.
Fuel type	Gasoline

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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