



WPU1550AW-US

Reversible vibratory plate

Wacker Neuson's smallest reversible

The WPU1550 reversible vibratory plate is a powerful machine for confined area compaction of asphalt, interlocking paving stones and mixed soils. Due to its rugged design, it is ideally suited for continuous professional use in gardening and landscape applications as well as for compacting mixed soils along foundations, roads, sidewalks and park lots. The integrated wheel set offers unmatched stability allowing WPU1550 to be easily moved onto and around the job site, even on hot asphalt.

Highlights

- Base plate made of nodular cast iron (GJS700)
- Honda gasoline engine

Technical Data

Mechanical - Output Details

Centrifugal force	3,372 lbf
Area capacity	8,718.8 ft ² /h
Forward Running	1.5 fps
Backward Running	1.1 fps
Gradeability	30.0 %
Vibrations (Hz)	97.0 Hz

Mechanical Details

Length Drawbar op. pos.	39.4 "
Length Baseplate	23.1 "
Width	19.7 "
Width Baseplate	19.7 "

Height	39.4 "
--------	--------

Operating weight	227.1 lb
------------------	----------

Engine

Effective power	4.8 hp
-----------------	--------

Nominal Engine speed	3,600.0 1/min
----------------------	---------------

Environment Data

Sound level LpA (Standard)	EN 500-4
----------------------------	----------

Sound power LWA, guaranteed	108.0 dB(A)
-----------------------------	-------------

Sound power LWA (Standard)	EN 500-4
----------------------------	----------

Vibration value ahv (Standard)	EN 500-4
--------------------------------	----------

Operating Fluids

Water tank capacity	2.4 gal US
---------------------	------------