WP-Series (15 kN) Single Direction Vibratory Plates







Compaction professionals - made in Germany

The high-performance vibratory plates of the WP series are the professionals' first choice for compacting asphalt and interlocking paving stones as well as for the compaction of mixed soils in confined spaces. The robust and durable design makes them the ideal tools for continuous professional use in road construction. They are perfectly suited for the compaction of sandy and granular subbases for sidewalks, roads and parking lots. Low pollutant emissions protect the operator and improve working conditions.

The vibratory plates of the WP series can be moved easily to the desired location on the construction site by using the optional wheel set.

- Excellent maneuverability and stability during lateral operation due to additional handles at the protection frame.
- Robust and low-maintenance design ensures a long service life: a solid frame protects the engine; wear-resistant belts.
- Sprinkler system: optimum water coverage over the entire width of the base plate; automatic flow control during vibration only.
- Made in Germany robust and reliable in design and construction

WP-Series (15 kN) Technical specifications

	WP1540A	WP1550A
Operating data		
Operating weight kg	86	89
Centrifugal force kN	15	15
Base plate size (w x l) mm	430 x 578	498 x 578
Operating width mm	430	498
Operating height (underclearance) mm	525	527
Frequency Hz	98	98
Advance travel m/min	27	25
Engine / Motor		
Engine / Motor type	4 stroke gasoline engine	4 stroke gasoline engine
Engine / Motor manufacturer	Honda	Honda
Engine / Motor	GX160	GX160
Displacement cm³	163	163
Engine performance rated kW	3.6	3.6
at rpm rpm	3,600	3,600
Fuel consumption I/h	0.8	0.8
Fuel tank capacity	3.6	3.6
CO2 (NRSC) * g/kWh	757	757

Optional available with water tank (capacity 11 I / 2.86 US gal; operating weight + 7 kg) *Determined value of the CO2 emission during engine certification without consideration of the application on the machine.

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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