

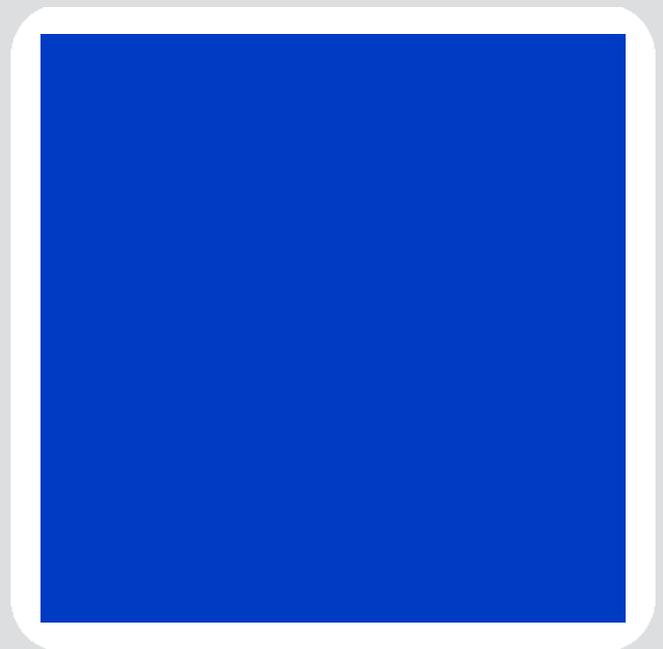
# WP 1550W Vibratory Plates

Item Number: 0630020

# WP 1550W

## Application

>> These Wacker Neuson vibratory plates offer functionality and performance at a value price. The compact design allows for compaction of mixed soils in the narrowest of spaces - even in extremely narrow trenches. Ideal for curbs, gutters, around tanks, forms, columns, footings, guard railings, drainage ditches, gas and sewer works and building construction. The guide handle brings finesse in handling and ease to the operator. <<



## Additional Advantages

- These plates are optimally suited for a variety of compaction applications thanks to their high speed of advance and simple maneuverability
- Newly designed low-vibration guide handle greatly improves operator comfort and minimizes operator fatigue.
- Completely enclosed belt protected by a lightweight beltguard for reduced wear and minimal service.
- Ergonomically designed lifting handles make loading and unloading from transport vehicles easier for the operator.
- Heavy-duty shockmounts on engine console dampen vibrations thereby reducing wear on the components.



Description	Metric	Imperial
Operating weight	85 kg	187 lb
Working width	500 mm	19.69 in
Baseplate (W x L)	500 x 586 mm	19.69 x 23.07 in
Engine	Wacker WM170	
Engine Type	Air Cooled, 4 Cycle	
Max. Rated Power @ Rated Speed	4.2kW @ 4200 rpm	
Oil tank capacity	0.6 l	0.65 US qt
Engine Speed	3600 1/min	3600 rpm
Cylinder	Single Cylinder	
Fuel tank capacity	3.6 l	3.9 qt
Fuel consumption	1.52 l/h	1.61 US qt/h
Centrifugal force	15 kN	3,375 lbf
Vibrating Frequency	97 Hz	5,800 vpm
max. travel speed	29 m/min	95.14 ft/min
max. gradeability	30%	30%
max. area compaction performance	870 m <sup>2</sup> /h	9,359.81 ft <sup>2</sup> /h
Lowest working height	632 mm	24.88 in
working length	995 mm	39.17 in
Exciter Speed	5800 ± 100 rpm rpm	5800 ± 100 rpm rpm
Exciter Lubrication	8 oz	236.59 ml

## Standard Package - WP 1550W

### Operator Manual and Parts Book

Please refer to our [Price List and Ordering Guide](#) for complete accessory information.

Specifications may change due to continuous product development. Users are advised to consult Wacker Neuson's Operator's Manual and website for specific information regarding the engine power rating. Actual power output may vary due to conditions of specific use.

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