

Vibration Plate  
(20 kN / 460 mm)

**VPH 70**      **VPR 70**  
**VPY 70**

## APPLICATIONS

Designed for the compaction of sand, gravel, grit, granular materials, segmental brick paving and hot and cold asphalt, (when fitted with the optional water sprinkler system).



## WACKER

- Reliable
- Trustworthy
- Accessible
- Responsive

## Features

- + Compact design with centrally mounted, fully enclosed exciter for an even spread of compactive force over the whole base plate
- + Sturdy 4-stroke petrol or diesel engine with recoil starter is isolated from vibration by rubber dampers
- + Vibration isolated reversible handle with throttle control for ease of operation and reduced operator fatigue
- + Conveniently placed lifting handles
- + Central lifting point for safe and easy handling
- + Operation and Safety decals
- + Low maintenance design
- + WACKER quality, reliability and product support

## Standard Accessories

Instruction and parts booklet;

**Machines fitted with:** Air cooled single cylinder engine; dual element semi-dry type air filter; centrifugal clutch; enclosed V-belt drive; fully enclosed exciter on heavy duty sealed roller bearings; reversible handle with low vibration transmission.

MADE IN  
AUSTRALIA



[www.wackergroup.com](http://www.wackergroup.com)  
**1300 WACKER**



Technical Data		VPH 70	VPR 70	VPY 70
Length x width x height (handle in operating position)	mm	1100 x 460 x 660	1100 x 460 x 660	1100 x 460 x 660
Lowest working height	mm	513	555	611
Size of baseplate (width x length)	mm	460 x 610	460 x 610	460 x 610
Operating weight	kg	77	78	90
Compaction depth	mm	up to 300	up to 300	up to 300
Compacted area	m <sup>2</sup> /h	up to 770	up to 770	up to 770
Forward speed	m/min	up to 28	up to 28	up to 28
Gradeability	%	up to 35	up to 35	up to 35
Vibrations	vpm	7000	7000	7000
Centrifugal force	kN	19.8	19.8	19.8
Engine make & model		Honda GX160	Robin EY20 DU	Yanmar L48 AE-D
Fuel		Petrol	Petrol	Diesel
Displacement	cm <sup>3</sup>	163	183	211
Power	kW (HP)	4.1 (5.5)	3.7 (5.0)	3.5 (4.7)
Operating speed	rpm	3600	3600	3600
Fuel tank capacity	l	3.6	3.8	2.5
Fuel consumption	l/h	1.27	1.0	.96
Power transmission		From engine via centrifugal clutch and V-belt onto exciter which transmits centrifugal forces directly onto baseplate		

Optional Accessories	Part No.
4.5 litres water sprinkling system	0056050
2 wheel side trolley	0056594

Specifications may change due to continuous product development



**VIBRATORS  
RAMMERS  
PLATES  
ROLLERS  
BREAKERS  
PUMPS**

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