



**WACKER
NEUSON**
all it takes!

VP70 Range (10-20 kN)
Single Direction Vibratory Plates



The ideal general purpose compaction machine

With a range of reliable and powerful engines, low weight, compact dimensions and low-maintenance design, the VP 70 series Vibratory Plates are ideal for compaction of sand, crushed rock, granular materials and segmental brick paving.

- Compact design with centrally mounted, 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, and a central lifting point for safe and easy handling.
- Low maintenance design, backed by Wacker Neuson quality, reliability and product support.



Technical specifications

	VPH 70	VPR 70	VPY 70
Operating data			
Operating weight kg	77	78	90
Centrifugal force kN	20	20	20
Base plate size (l x w) mm	610 x 460	610 x 460	610 x 460
Height Lowest working mm	513	555	611
Frequency Hz	116.6	116.6	116.6
Advance travel (depending on soil) m/min	28	28	28
Surface capacity (depending on soil) m ² /h	770	770	770
Engine / Motor			
Engine / Motor type	air-cooled single cylinder 4 cycle gasoline engine	air-cooled single cylinder 4 cycle gasoline engine	air-cooled single cylinder diesel engine
Engine / Motor manufacturer	Honda	Robin	Yanmar
Displacement cm ³	163	183	211
Engine performance max. (DIN ISO 3046) kW	4.1	3.7	3.5
at rpm rpm	3,600	3,600	3,600
Fuel consumption l/h	1.27	1	0.96
Tank capacity (Fuel) l	3.6	2.5	2.5
Tank capacity l		3.8	
Power transmission	Power transmission from drive engine via centrifugal clutch and V-belt directly to exciter which transmits centrifugal force onto baseplate	Power transmission from engine via centrifugal clutch and V-belt onto exciter which transmits centrifugal force onto baseplate.	Power transmission from engine via centrifugal clutch and V-belt onto exciter which transmits centrifugal force onto baseplate.

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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