

VP70 Range (10-20 kN)

Single Direction Vibratory Plates



**WACKER
NEUSON**
all it takes!



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.

VP70 Range (10-20 kN) 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.
Copyright © 2019 Wacker Neuson SE.