

PV

VIBRATING PLATE COMPACTORS

For a perfectly compacted surface.



■ Designed to compact any surface, Simex PV vibrating plate compactors are an excellent solution for achieving a permanently firm, even and well compacted bed.

■ **Extremely precise and versatile.**

Possibility to mount the rotation device allows compaction in any position and in the most difficult-to-reach spots.

■ **No routine maintenance necessary.**

The hydraulic oil provides for internal lubrication.



Hydraulic rotation



TECHNICAL SPECIFICATIONS

	PV 300	PV 450	PV 600	PV 700	PV 850	
Recommended excavator weight	1,5 - 4	4 - 10	6 - 12	9 - 22	20 - 40	ton
Plate dimensions	290x710	440x710	550x890	710x1160	860x1110	mm
Vibration frequency	2100	2100	2100	2100	2100	n/min
Compaction force	15	27	34	68	93	kN
Weight without mounting bracket (1)	190	300	410	875	1040	kg
Oil pressure	160	160	160	160	160	BAR
Required oil flow	30	57	75	110	155	l/min

(1) User is responsible for ensuring that the equipment meets the excavator's specifications and weight requirements.

