

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	
<b>Recommended excavator weight</b>	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
<b>Weight without mounting bracket (1)</b>	190	300	410	875	1040	kg
<b>Oil pressure</b>	160	160	160	160	160	BAR
<b>Required oil flow</b>	30	57	75	110	155	l/min

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