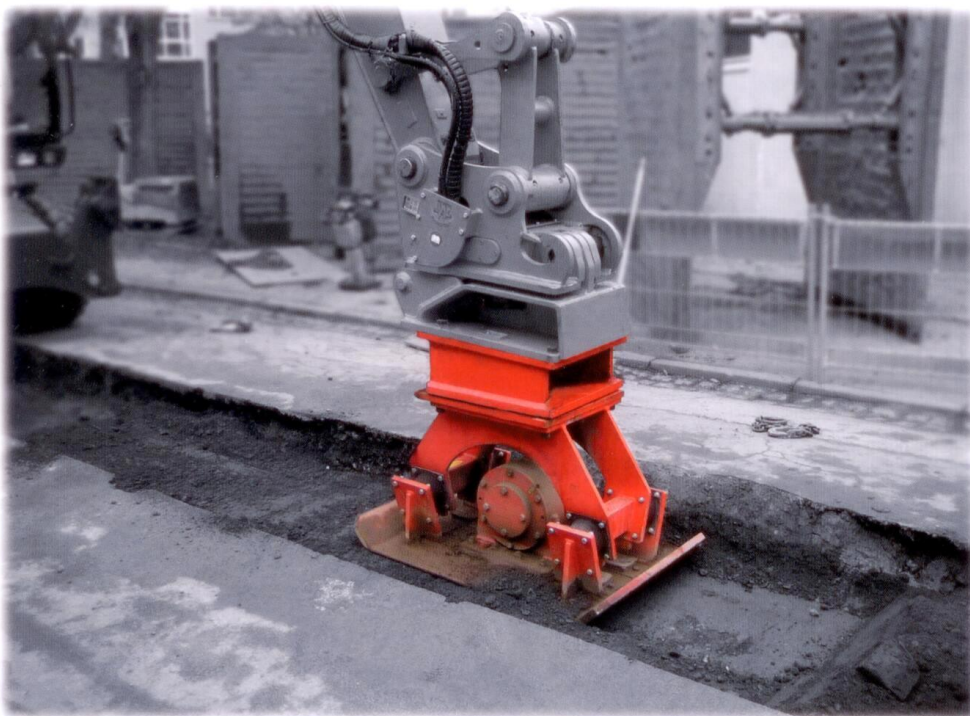


Hydr. Compactor



For hydraulic excavators and railway track construction

Tilted buffers - low wear for compactor and excavator

High compacting level - best efficiency

Integrated oil flow regulator

Option: Tilt unit 2x45° (continuously adjustable)

Option: 360° endless rotating unit

Bottom plate from Hardox 450



Quality without Compromise.



تهران : بلوار نلسون ماندلا (جردن) , خیابان ناهید غربی , پلاک ۵۶

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Technical details

Model:	WB90	WB120	WB170	WB300	WB540	WB900	WBB530
weight, kg	105	200	325	490	685	900	ca. 650
plate dimensions, mm	285 x 500	310 x 670	450 x 875	590 x 920	680 x 1000	800 x 1000	635x1000-1400
height, mm	350	520	585	610	790	810	380
foot print, m ²	0,14	0,21	0,39	0,54	0,68	0,8	0,63 - 0,89
centrifugal force, kg	900	1200	1680	2990	5400	8990	5300
frequency/min	2000	2000	2000	2000	2100	2100	2600
oil flow, l/min max.	20 (40)*	27 (70)*	42 (100)*	65 (125)*	95 (150)*	150 (210)*	49
operating pressure, bar	140	140	140	140	140	140	140
shock valve, bar	175	175	175	175	175	175	175
back pressure, bar	15	15	15	15	15	15	10
carrier weight, to	0,75 - 2	1,5 - 4	3 - 7,5	7 - 13	12 - 22	18 - 60	-

* max. oil flow f. regulator

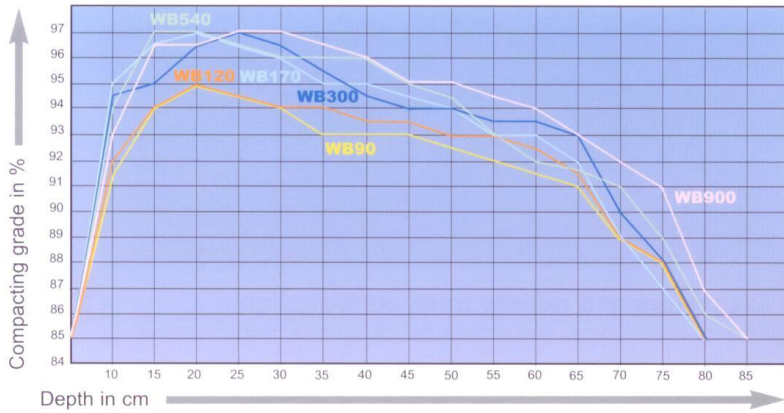


Diagram of compacting grade

The level of compaction was determined with a compacting time of 20-40 seconds in a sandy gravel with a maximum grain size of 50 mm.



Wimmer compactors are also used for railway construction. The picture shows the model for use on railway track machines, the WBB530.

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Version 0307

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