

On solid ground

The Hydraulic Compactors are designed for effectively compacting soil in trenching, ground levelling, embankment construction, driving in and pulling out posts, sheet piling and other formworks.

Optional 360° endless **hydraulic rotation** allows optimal positioning and precise handling (HC 350-1050).

The integrated **flow and pressure control valve** prevents overloading.

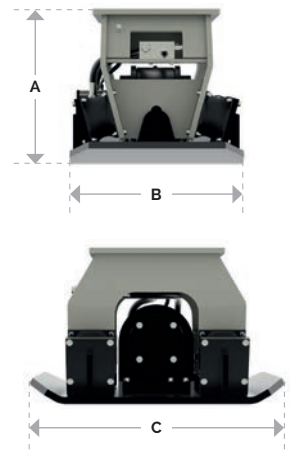
Optional **backfill blades** for clearing and moving soil.

To improve force distribution and thus lessen the strain, the **outward shock mounts** are tilted 15°.

No need for manual greasing thanks to the **permanent oil splash lubrication**.



HC range		HC 150 ³⁾	HC 350 ³⁾	HC 450 ³⁾	HC 850 ³⁾	HC 1050 ³⁾
Static version						
Carrier weight class ¹⁾	t	1-3	3-8	4-9	9-20	20-40
Service weight ²⁾	kg	160	320	430	880	1,130
Product weight	kg	140	286	400	828	1,044
A	mm	486	623	622	764	786
B	mm	295	475	610	710	864
C	mm	721	846	929	1,272	1,364
Rotating version						
Carrier weight class ¹⁾	t	-	4-8	5-9	9-20	20-40
Service weight ²⁾	kg	-	440	550	1,055	1,400
Product weight	kg	-	408	522	1,003	1,304
A	mm	-	913	912	1,054	1,088
B	mm	-	475	610	710	864
C	mm	-	846	929	1,272	1,364
Static and rotating version						
Frequency	Hz	35	35	37	37	37
Force	kN	13.7	22.6	35.3	71.6	103
Compaction coverage	m ²	0.17	0.31	0.40	0.68	0.90
Oil flow rate	l/min	30	57	76	114	151
Max. operating pressure	bar	150	150	150	150	150
Oil flow rate (rotation)	l/min	-	25	25	25	25
Max. operating pressure (rotation)	bar	-	320	320	320	320



¹⁾Weights apply to standard carriers only. Any variances must be agreed with Epiroc and/or the carrier manufacturer prior to attachment.

²⁾Attachment with average-sized adapter plate.

³⁾Drainage line required



Our low-noise Hydraulic Compactors work quickly, are simple to operate and make positioning easy.