

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**.

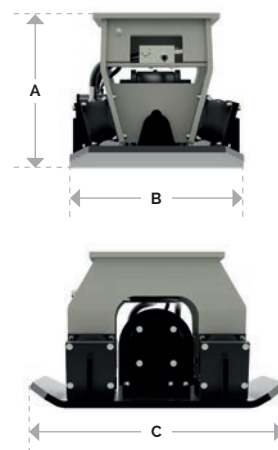


| HC range | | | HC 150 ³⁾ | HC 350 ³⁾ | HC 450 ³⁾ | HC 850 ³⁾ | HC 1050 ³⁾ |
|------------------------------------|----------------|--|----------------------|----------------------|----------------------|----------------------|-----------------------|
| Static version | | | | | | | |
| Carrier weight 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.