



## **Compactors**

**Hudco** manufactures Hydraulic Vibratory Compactors with standard or custom mountings to fit your excavator or backhoe. Custom compactor tops are a necessity when using quick attaching bucket mechanisms and custom fitting eliminates the need for additional loose pins and bushings. Optional accessories include extended base plates, swivel tops, hydraulic valves, and complete hydraulic installations. **Hudco** Hydraulic Installations are specialized kits that are fitted to your machine and allow for rapid switching for compactor, hammer or other attachments. With over thirty years of experience, Hudco technology is responsible for producing the highest quality compactors.

- Compacts soil in trenches, foundations, and on slopes.
- Drives wood, steel sheeting, post, and beams.
- Keeps the crew out of the trench while compacting.
- More productive than hand-held units.
- Custom fit to your excavator

Specifications USA	HC12	HC15	HC20	HC30	HC40	HC50
Frequency (CPM)	2100	2100	2000	2000	2000	2100
Hydraulic Flow (GPM)	10	13/20	20	30	42	55
Pressure (PSI)	2200	2200	2200	2200	2200	2200
Weight (LBS)	450	750	900	1600	2400	2600
Bottom Plate (IN)	12x31	16x36	24x34	29x40	34x47	34x47
Height (IN)	20	30	30	36	50	50
Machine Sizing (TONS)	3.5-9	3.5-9	5-10	10-22	22-45	22-45
Specifications Metric	HC12	HC15	HC20	HC30	HC40	HC50
Frequency (N/MIN)	2100	2100	2000	2000	2000	2100
Hydraulic Flow (L/MIN)	35	50/75	75	110	160	210
Pressure (BAR)	150	150	150	150	150	150
Weight (KG)	200	340	410	725	1090	1180
Bottom Plate (MM)	305x790	405x915	610x865	740x1050	865x1200	865x1200
Height (MM)	521	760	760	915	1270	1270

<sup>\*\*\*</sup>Compaction equipment users have always wanted to know how hard a vibratory plate "hits". To answer this question, interested parties look to manufacturer's published information. IMPACT FORCE, CENTRIFUGAL FORCE, TOTAL APPLIED FORCE, AMPLITUDE and STROKE, AREA OF COMPACTION, DEPTH OF COMPACTION, WEIGHT, and TRAVEL SPEED are terms used to compare different compactor makes and models. Many factors contribute to these calculations which often vary from one situation to the next and not a true test of how a compactor will work. Please contact us to discuss any specifications of Hudco compactors.