



optional backfill blade available
eliminating the need to switch between your
bucket and compactor

IHC Series Compactor Specifications

Specifications	Unit of Measure	IHC 250	IHC 150	IHC 75	IHC 50
Operating Weight (Without mounting bracket)	lbs	2,196	1,762	875	389
	kg	996	799	396	176
Oil Supply	gpm	50 - 70	32	20	12 - 18
	l/min	189 - 265	121	76	45 - 68
Operating Pressure	psi	2,500	3,000	3,000	3,500
	bar	170	200	200	240
Max Back Pressure	psi	100	300	300	100
	bar	7	21	21	7
Frequency	vpm	1,800 - 2,200	2,000	2,000	2,000 - 3,000
	hz	30 - 37	33	33	33 - 50
Force @ Maximum Frequency	lbs	35,473	16,287	7,386	5,604
	kg	16,090	7,388	3,350	2,542
Carrier Weight	kg	10,506 - 15,129	77,190	3,600	1,097 - 2,468
	lbs	45,000 - 100,000	17,000 - 48,000	9,000 - 28,000	3,800 - 14,000
Baseplate (Overall)	kg	20,412 - 45,359	7,711 - 21,772	4,082 - 12,701	1,724 - 6,350
	in	47.5 L x 35 W	47 L x 28 W	33 L x 25 W	30 L x 18 W
	mm	1,220 L x 890 W	1,194 L x 710 W	865 L x 635 W	760 L x 460 W

Your authorized Indeco dealer:

INDECO NORTH AMERICA
135 Research Drive
Milford CT, 06460
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www.indeco-breakers.com



Western Region: 1 866 458 0101
Eastern Region: 1 800 881 9828
www.smsequip.com



boom-mounted
compactors

how to build a better compactor

by  **INDECO**
YOUR PARTNERS IN DEMOLITION



full oil-bath bearings
and housing ensure continuous lubrication of all moving parts for long-term reliability.

3-in-1 valve
controls flow and max operating pressure while also regenerating oil
*IHC 75, 150 models

intelligent hose routing
under the housing protects hoses from the elements and from stretching during use



thick steel baseplate
prevents flexing or distortion, also provides surface area for guide-welding

rubber isolators
ensure that the force and vibration are directed into the material and not returned to the boom and operator

high-pressure motor seal
accepts backpressure without need for case drain

indecO knows compactors

INDECO's hydraulically-driven, boom-mounted compactors feature four models with centrifugal forces from 2,418 - 33,354 lbs. They are designed for compaction in pipe trenches, foundations and other confined areas and are tailored to fit a wide range of carriers from 3,800 - 100,000 lbs.

INDECO Compactors use oil-bath lubrication of eccentric bearings to ensure long term protection against wear. Heavy-duty shock absorbers between the carrier coupling plate and vibration motor housing isolate vibrating forces from the carrier and the operator.

lbs./sq. in. = production = profit

Our hydraulically-driven eccentric weight systems are engineered to provide the optimum ratio of force and speed for your required depth penetration, reducing air voids and moving more material faster.

Next, our boom-mounted plate compactors have a heavy duty oil bath eccentric bearing system that will keep you and running in the long haul. In fact, we are so confident in this feature that we guarantee the system for one full year.

Next, our technically-advanced shock isolation systems are designed to direct 99% down force directly into the material to be compacted, rather than back at your machine and your operator.

And finally, Indeco's thick steel baseplates mean no flexing or other distortions.

All of these highly engineered components mean greater productivity, reliability and long-term profitability of the compactor.

for someone in-the-know call **1-866-458-0101**
or visit www.smsequip.com

fits your jobsite and carrier requirements

A high-force Indeco boom-mounted plate compactor is available to fit your application and carrier from 2 - 50 tons. Swapping with buckets and other attachments takes only minutes.

APPLICATIONS:

TRENCH COMPACTION



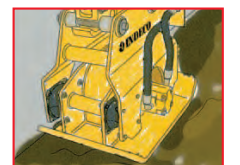
SLOPE COMPACTION



PILE DRIVING



COMPACTION AROUND FOUNDATIONS



FOR CARRIERS
2 - 7 tons

FOR CARRIERS
4 - 10 tons

FOR CARRIERS
8 - 22 tons

FOR CARRIERS
20 - 50 tons