

now a static wheel compactor with removeable wheels!

Backfill blade/easy quick coupler hookup

Replaceable outer wheels for longest possible life and ownership

Heavy duty steel weldments with relief ports to prevent material jams



Custom-made, dedicated mounting brackets for all machines and quick couplers

Sealed bearings require no lubrication during service life

Featuring an unique, patent pending locking wheel removal design and specially designed, staggered pads, the IHW Series is ideally suited for cohesive and clay soil environments where vibratory plate methods may not achieve optimum results. Simple to install and operate, the IHW Series requires no special hydraulic connections and is available in a wide variety of models and width sizes to accommodate most excavator brands.

ihw technical specifications

Specifications	Width	Wheel Diameter	No. of Rims	Mfg. Weight	Working Weight
Backhoe Loaders					
IHW-518	17"	24"	3	420 lbs.	565 lbs.
IHW-524	23"	24"	4	515 lbs.	650 lbs.
12-19 Ton Excavators					
IHW-1024	23"	30"	3	702 lbs.	1010 lbs.
IHW-1030	29"	30"			
20-29 Ton Excavators					
IHW-2024	23"	36"	3	1325 lbs.	1800 lbs.
IHW-2036	35"	36"	4	1725 lbs.	2200 lbs.
30-39 Ton Excavators					
IHW-3024	23"	42"	3	1580 lbs.	2430 lbs.
IHW-3036	35"	42"	4	2070 lbs.	2920 lbs.
IHC-3048	47"	42"	5	2750 lbs.	3600 lbs.

About Indeco

Indeco began in 1976 in Bari, Italy, and since then has established dealers throughout Europe, and opened company owned subsidiaries in the key markets of the United States, United Kingdom, and Australia. Indeco has been developing the next series of hydraulic breakers, the world's first "intelligent breaker," capable of automatically regulating the frequency and impact energy with each blow, according to the material being broken.

Today, Indeco operates four manufacturing facilities for the production of their breakers, pulverizers and multi-processors. In the world market, Indeco continues to penetrate new markets and to grow within its existing marketing areas.



About Indeco North America

Indeco North America, (INA), was incorporated in 1990 and is responsible for all sales and support of Indeco products within North America. The headquarters, for INA is located in Milford, Connecticut, and houses sales, administration, and product support. It additionally serves as the main facility for warehousing of whole goods, spare parts and the fabrication of hydraulic kits and other peripheral equipment.



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vibratory plate & static wheel
boom-mounted
compactors

how to build a better compactor

by **INDECO**
YOUR PARTNERS IN DEMOLITION



your single source for compaction

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, optimizes compactor performance, protects the motor from damage
*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's hydraulically-driven, boom-mounted compactors feature five 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 up 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.

fits your jobsite and carrier requirements

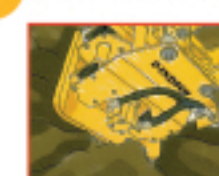
A high-force Indeco boom-mounted plate compactor is available to fit your application and carrier from 2 - 50 tons. Swapping with buckets and other attachments takes only minutes.

APPLICATIONS:

TRENCH COMPACTION



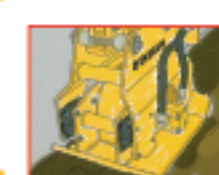
SLOPE COMPACTION



PILE DRIVING



COMPACTION AROUND FOUNDATIONS



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

technical specifications

Specifications	IHC 250	IHC 150	IHC 75	IHC 70	IHC 50
Operating Weight (lbs) (w/o mounting bracket) (kg)	2,196 996	1,762 799	875 396	790 360	389 176
Oil Supply (gpm) (l/min)	50 - 70 189 - 265	32 121	20 76	20 76	12 - 18 45 - 68
Operating Pressure (psi) (bar)	2,500 170	3,000 200	3,000 200	3,000 200	3,500 240
Max Back Pressure (psi) (bar)	100 7	300 21	300 21	300 21	100 7
Frequency (vpm) (hz)	1,800 - 2,200 30 - 37	2,000 33	2,000 33	2,000 33	2,000 - 3,000 33 - 50
Force @ Maximum Frequency (lbs) (kg)	35,473 16,090	16,287 7,388	7,386 3,350	7,220 3,275	5,604 2,542
Carrier Weight (lbs) (kg)	45,000 - 100,000 20,412 - 45,359	17,000 - 48,000 7,711 - 21,772	9,000 - 28,000 4,082 - 12,701	8,000 - 28,000 3,636 - 12,701	3,800 - 12,500 1,724 - 6,350
Baseplate (Overall) (in) (mm)	47.5 L x 35 W 1,220 L x 890 W	47 L x 28 W 1,194 L x 710 W	33 L x 25 W 865 L x 635 W	33 L x 18 W 865 L x 460 W	30 L x 12 W 760 L x 460 W



FOR CARRIERS
2 - 6 tons

FOR CARRIERS
4 - 10 tons

FOR CARRIERS
4 - 10 tons

FOR CARRIERS
8 - 22 tons

FOR CARRIERS
20 - 50 tons