

HO-RAM[®] PNEUMATIC IMPACT HAMMERS

Make tough jobs fall to pieces.



Allied Ho-Rams are economical and profitable additions to rental center and contractor fleets. They are easily installed on most backhoe/loaders and excavators. When powered by air compressors, Ho-Rams provide an efficient means of demolishing rock, concrete, brick, and more.

Ho-Ram Features

■ **Convenient Air Hose Connection:** heavy-duty heat treated nipple is easily positioned on either side of the hammer for ease of operation and best operator visibility.

■ **Automatic Shut-Off:** accomplished simply by removing tool from work surface.

■ **Full Length Side Plates:** made from heat-treated alloy steel. Heavy bar protects the lower bracket bolts and tie rods.

■ **Tool Holder and Anvil Bushings:** "shrink-fitted" for easy, inexpensive replacement. This type of anvil bushing also eliminates dowel pins that shear.

■ **Piston:** grooved to reduce wear. Single diameter design eliminates stress concentration.

■ **No seals:** Ho-Rams have no internal seals, so they are less susceptible to contaminant damage. If contaminants do enter and wear the piston or body, an increase in air pressure will generally compensate for leaks.

Ho-Ram Installation

As quickly as the bucket is removed, Ho-Rams can be mounted to the machine's boom with only a few pieces of hardware. Moving the breaker from carrier to carrier is also quick and easy. No installation kits or plumbing costs are required.



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Ho-Ram Specifications		
Model	300	7000B
Impact Energy Class: ft. lbs./n.m.	1200/1630	1000/1365
Air Requirements: c.f.m./c.m.m.	300/8.5	300/8.5
Operating Pressure: psi/kg. per c.m.	100/7	100/7
Weight With Bracket: lbs./kg.	1200/545	1100/499
Overall Length: in./c.m.	75/190	66/168
Inside Bracket Spacing: in./c.m.	10-1/4/26	10-1/4/26
Boom Pin Diameter: in./m.m.	1-1/2/38.1	1-1/2/38.1
Standard Demolition Tool: Diameter: in./mm Working Length: in./mm	Chisel 3-1/2/89 17/430	Chisel 3-1/2/89 17/430

Ho-Ram Applications

Pavement, sidewalks, curbs, gutters, highway medians, and other concrete structures can be rapidly broken. Ho-Rams are also used at mines and quarries for secondary breaking of rock. Heat does not affect Ho-Rams' operation, so they can be used on furnace linings, in slag pots, and other environments where temperature is a factor.

Ho-Ram Accessories

A chisel tool is supplied with Ho-Rams. Optional tools include cross-cut and in-line chisels for trench rock excavation. Sheeting and timber heads can be added to make the Ho-Ram a pile driver. Bell shaped tools are also available for driving posts and rails.

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