

# NPK

## **GH-12 Hydraulic Hammer**



- *Direct Replacement for NPK Model E-216*
- *Higher Impact Energy Gives Superior Performance*
- *Simple Tool Retaining System Allows for Quick and Easy Tool Removal*
- *With Over 35 Years Experience, NPK Hammers Stay on the Job Longer, Regardless of the Toughest Conditions*

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## MODEL GH-12 HYDRAULIC HAMMER

Innovations in hydraulic hammer technology  
from the world leader

NPK breaks new ground in hydraulic hammer technology with new models that deliver optimum productivity. Utilizing state of the art computer modeling, NPK has designed an extremely efficient hammer that generates high impact energy. Manufactured and tested to NPK's exceptional standards of quality, NPK backs the Model GH-12 with the industry's best service and support staff and an excellent warranty.

### High impact energy with less weight

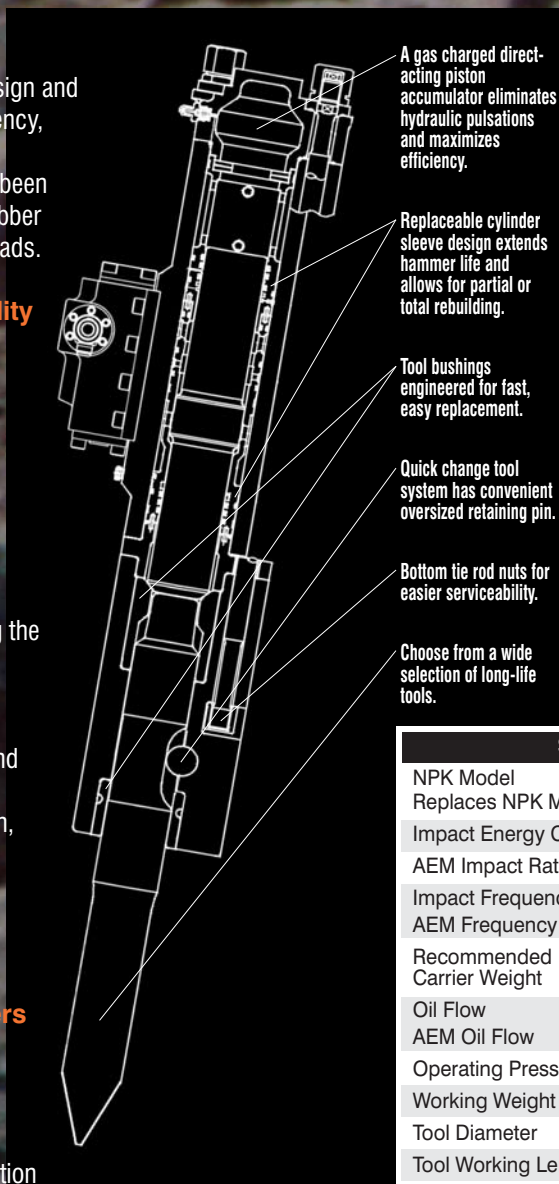
Innovative Model GH-12 hammers feature a compact design and a long piston stroke coupled with greater hydraulic efficiency, enabling small carriers to deliver a high impact, highly productive hammer. Operator comfort, however, has not been compromised because NPK has integrated transverse rubber mounts into the hammer body design to absorb shock loads.

### NPK features provide greater machine reliability

- Maximum efficiency with direct-acting gas-powered piston.
- A single retainer pin rotates, reducing wear and extending service life.
- Seal drain system extends seal life.
- Two moving parts to reduce potential downtime.
- Unique sleeve design allowing for partial or complete rebuilding of hammer body, extending the life of the attachment.
- No hammer mounted bladder accumulators, eliminating the sudden failure of the bladder that can cause downtime.
- Automatic energy recycling for speed and efficiency.
- Hydraulic operating pressure is self-regulating.
- Shock absorbing mounting brackets to reduce stress and vibration.
- Fully supported by NPK's own industry leading research, sales and service team and the NPK dealer network of more than 280 parts and service outlets.

### More NPK attachments to keep carriers working

Call NPK to learn more about the world's most productive collection of attachments. Superior hammers, crushers, pedestal breakers and vibratory compactors to keep your carriers working productively and profitably.



### Designed for durability and ease of maintenance

You will see NPK hammers on the toughest jobs because NPK hammers hold up under demanding usage. In addition, you can count on low maintenance and minimal wear with just two moving parts and a replaceable sleeve design, allowing the hammer body to be completely or partially rebuilt. For fast parts and service support, call NPK for the name of your nearest authorized dealer.



Specifications	
NPK Model	<b>GH-12</b>
Replaces NPK Model	E-216
Impact Energy Class	<b>5,500</b>
AEM Impact Rating	Pending
Impact Frequency	380-480 bpm
AEM Frequency	Pending
Recommended Carrier Weight	28-43 tons
Oil Flow	45-58 gpm
AEM Oil Flow	Pending
Operating Pressure	2,650 psi
Working Weight	5,650 lbs
Tool Diameter	5.7 in
Tool Working Length	25.5 in

Working weight may vary with bracket configuration. Specifications subject to change without notice.

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