

NPK

PH-Series Hydraulic Hammers



The all NEW
PH-Series
Hydraulic
Hammers



- Fully Sleeved One-Piece Hammer Body
- Anti-Blank Firing Feature
- Over 45% Fewer Total Parts Than Previous Model
- Field Replaceable Tool Bushing
- Longer Retaining Pin Life
- Interchangeable Tools Between Equivalent GH and PH-Series Hammers

NPK ATTACHMENTS...designed, built and backed by NPK.

NPK

PH-SERIES HYDRAULIC HAMMERS

The Next Generation of Hydraulic Hammers

Specifications									
NPK Model	Impact Energy Class* ft lbs	Impact Frequency bpm	Recommended Carrier Weight tons	Oil Flow gpm (lpm)	Operating Pressure psi (bar)	Working Weight lb (kg)	Tool Diameter in (mm)	Tool Length in (mm)	
PH-06	150	480-1,200	1.2-2.2	4-9 (15-35)	2,030 (140)	230 (104)	1.7 (42)	11.8 (300)	
PH-07	200	450-1,300	1.5-2.75	4-12 (15-45)	2,465 (170)	265 (120)	1.9 (47)	12.5 (318)	
PH-1	350	550-1,100	2-3.5	7-15 (25-55)	2,465 (170)	423 (192)	2.2 (57)	14.1 (359)	
PH-2	500	500-1,200	3-5.5	7-16 (25-60)	2,465 (170)	487 (221)	2.6 (66)	15.1 (384)	
PH-3	750	500-1,150	4-8	12-26 (45-100)	2,465 (170)	825 (374)	3.0 (76)	16.5 (420)	
PH-4	1,300	400-1,000	6-9	13-32 (50-120)	2,465 (170)	1,064 (483)	3.4 (86)	18.5 (470)	

* "Impact Energy Class" is a marketing rating and does not relate to measured impact energy. Working weights may vary with bracket configuration. Specifications subject to change without notice.

PH-Series Hydraulic Hammer

With the introduction of the PH-Series Hydraulic Hammers, NPK maintains its commitment to incorporate the latest technological innovations in our entire product line. These new hammers are equipped with our Anti-Blank Firing feature providing longer component life.

NPK hydraulic hammers are designed to eliminate the need for bladder type accumulators that are susceptible to unexpected failure and high maintenance cost. Built with only two moving parts, NPK hydraulic hammers provide the increased productivity you want and the reliability you need.

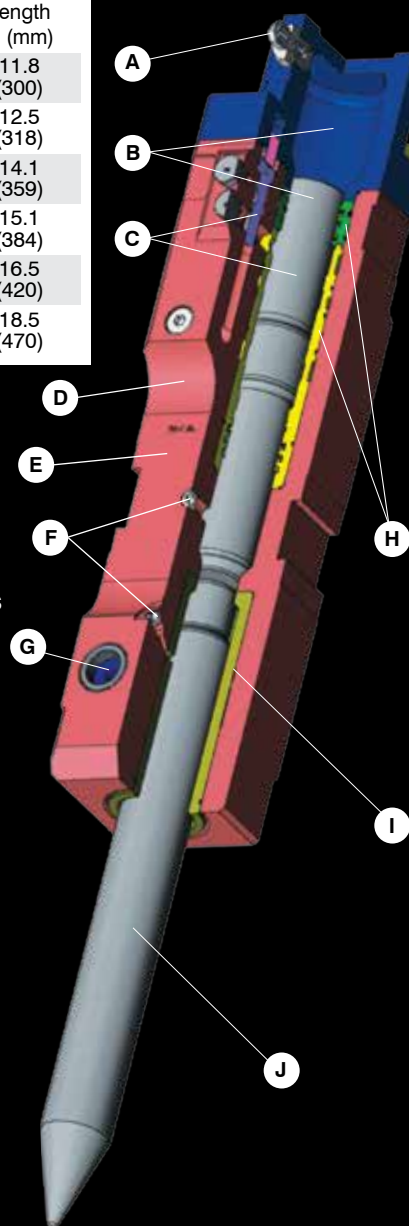
All NPK PH-Series hammers are backed by our three year limited warranty

In addition, NPK maintains an extensive network of over 300 distributor outlets, the industry's most comprehensive field service corps, and an extensive parts distribution network to assure you receive the best results with NPK hydraulic hammers.

The new PH-Series are now available with an optional fully enclosed "Enviro-Bracket," providing reduced noise levels.



- A. Gas charge valve
- B. Unique gas-charged piston maximizes hammer efficiency
- C. Simple, two-moving-parts design for reliability
- D. Anti-blank fire feature for long hammer life
- E. One-piece hammer body without tie rods
- F. Ports for automatic bushing lubrication and air for underwater use
- G. Quick-change tool system with single round retainer pin
- H. Replaceable cylinder sleeves for easy, economical rebuild
- I. Slip fit tool bushings for quick, easy replacement
- J. Variety of tool configurations available



NPK

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Each product sold by NPK is subject to an express written warranty. NPK makes no other warranty, express or implied, including any warranty of merchantability of fitness for any particular purpose. NPK is not liable for any incidental or consequential damages.