



Specifications

	Excavator weight (t)	* ⁽¹⁾ Weight (kg)	Oil flow (l/min)	Blow frequency (bpm)	Excavator's relief pressure setting (Mpa)	Chisel diameter (mm)
* ⁽²⁾						
GH(S)-6	10 ~ 16	950	90 ~ 150	450 ~ 800	25	φ106
GH(S)-9	19 ~ 21	1,650	150 ~ 200	500 ~ 650	25	φ126
GH(S)-10	19 ~ 21	1,810	165 ~ 210	430 ~ 550	25	φ136
GH(S)-12	22 ~ 28	2,430	170 ~ 220	400 ~ 520	25	φ146
GH(S)-15	29 ~ 38	2,895	200 ~ 250	350 ~ 450	25	φ156
GH(S)-18	39 ~ 48	3,430	220 ~ 290	300 ~ 400	25	φ165
GH(S)-23	45 ~ 65	4,525	250 ~ 320	300 ~ 400	25	φ174
GH(S)-30	60 ~ 80	5,470	280 ~ 350	310 ~ 390	25	φ184
GH-40	90 ~ 110	7,750	300 ~ 400	240 ~ 330	25	φ204
GH-50	120	11,300	350 ~ 450	210 ~ 280	25	φ214

- Specifications are subject to change without notice

*⁽¹⁾Weight : Main body with standard bracket and point chisel *⁽²⁾ (S) : Anti-blank hammering system specifications

**We are proud of Made-in-Japan-Quality
Designed and Manufactured in Japan**



Our Nabari-Factory

with solid and high technology

**Nippon Pneumatic Mfg. Co., Ltd.
Sales & Marketing**

2-5-39, Hishie, Higashi Osaka,
Osaka, 578-0984, Japan
TEL : +(81)72-963-1585
FAX : +(81)6-6974-5538
web site : http://www.npk.jp/english/index_e.html

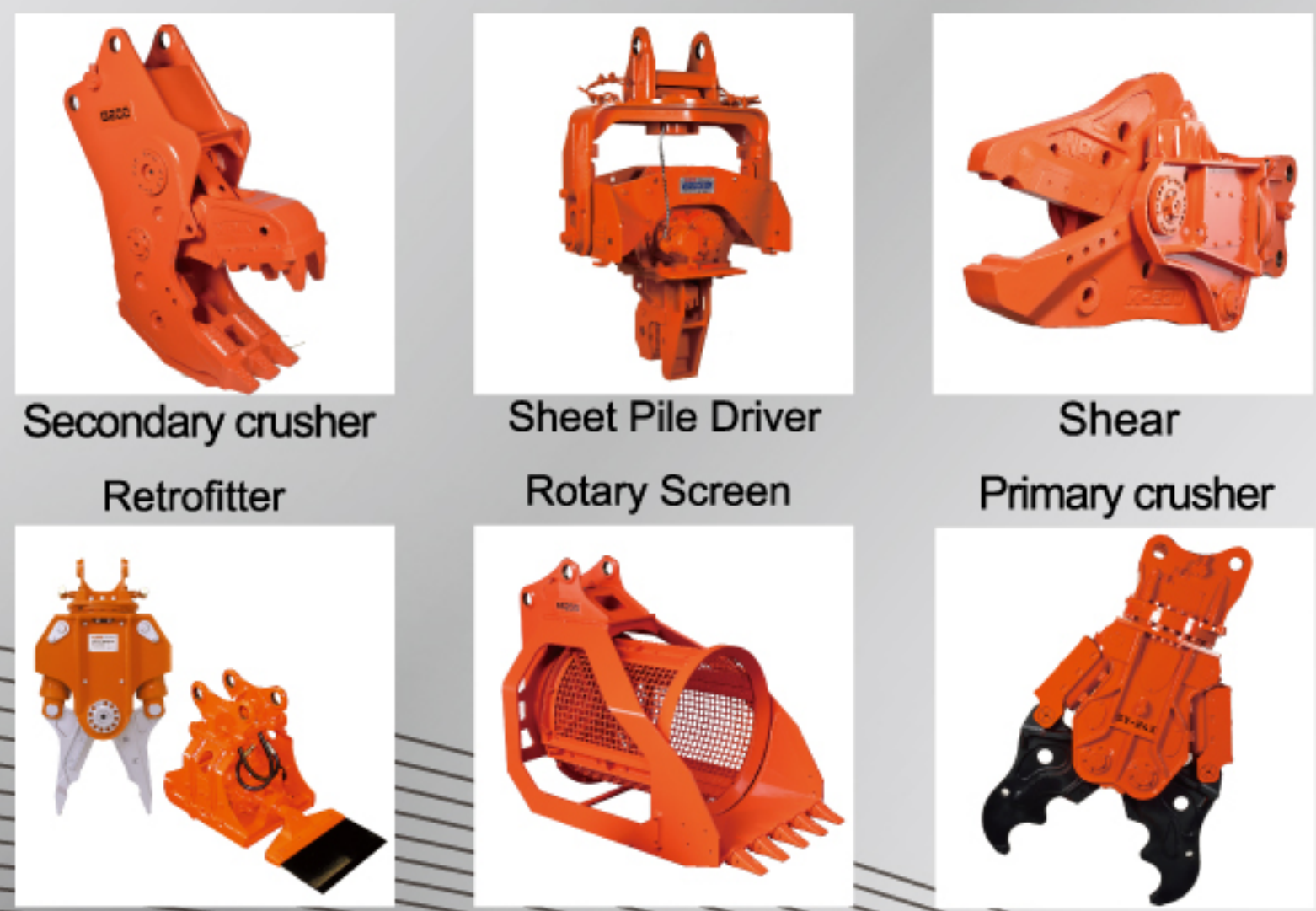
Contact in your area

Hydraulic Hammer



MORE PRODUCTS AVAILABLE !

NPK manufactures an extensive selection of Construction & Demolition Products:
Crushers, Hammers, Retrofitters, Rotary Screens & Sheet Pile Drivers



Quality Products Designed & Manufactured in Japan



**GH Series
Medium to
Heavy Duty class**

cover photo : GH-50



NPK GH Series Hammers offer **USER FRIENDLY** Features



Enclosed Brackets for reduced noise & complete protection of the hammer body



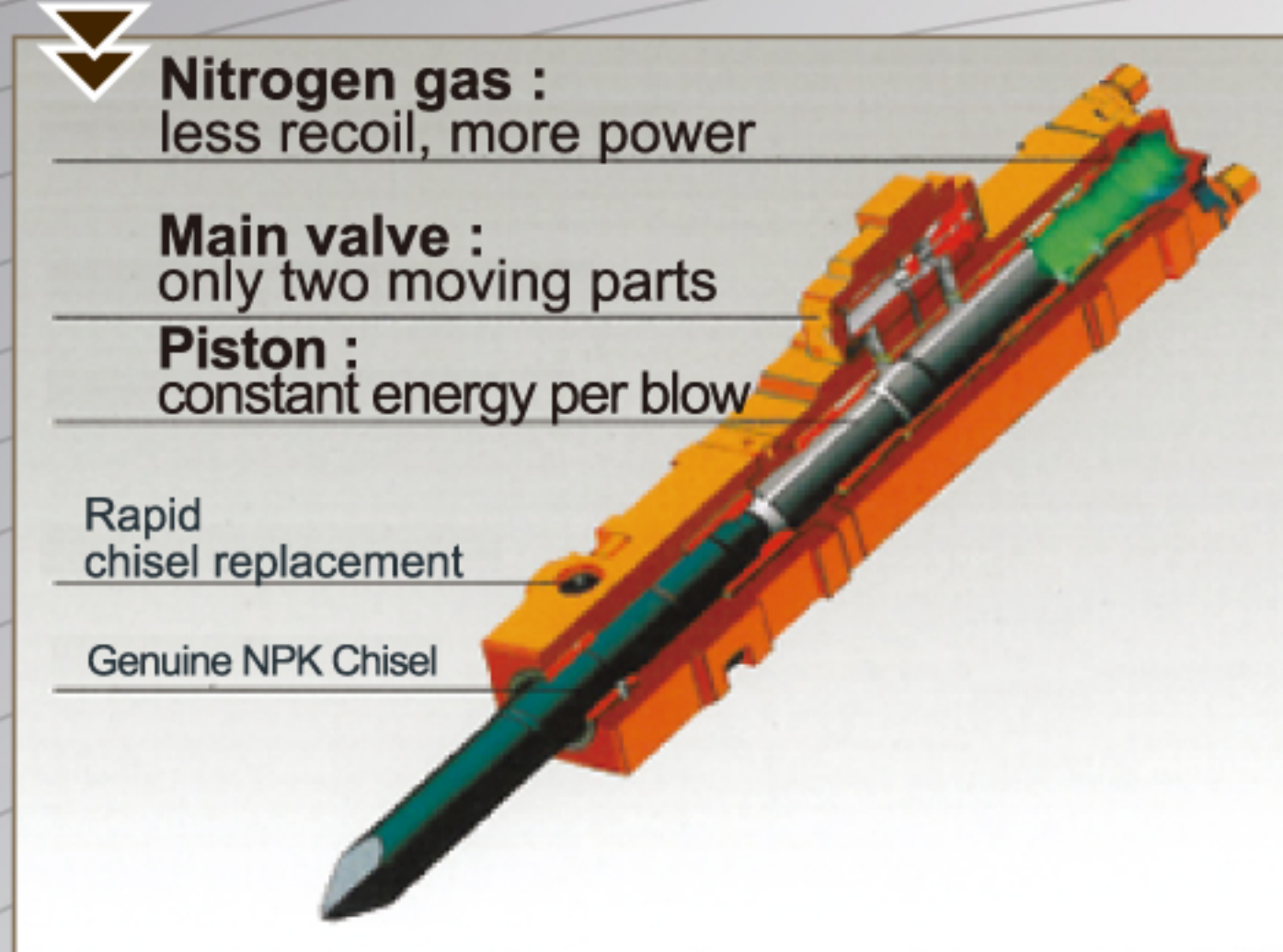
Rubber Cushions absorb vibrations, enhances operator comfort & reduces stress on Excavator Arm & Boom

All Models easily adaptable for **Underwater Operation**

The most POWERFUL & RELIABLE Line up

Designed & Manufactured in Japan

Unique Gas Charged Piston Action: The Power of NPK



Nitrogen gas :
less recoil, more power

Main valve :
only two moving parts

Piston :
constant energy per blow

Rapid chisel replacement

Genuine NPK Chisel

Anti-Blank Hammering system (GHS series) :

Hammer will fire only when chisel is loaded into material

Increased durability for more safe & efficient operation

Excellent Power-to-Weight Ratio

Medium Class

GH(S) - 6

GH(S) - 9

Higher Impact Energy provides greater productivity

Medium to Heavy Duty Class

GH(S) - 10

GH(S) - 12

GH(S) - 15

GH(S) - 18

Suitable for Quarry and Demolition Work

Heavy Duty Class

GH(S) - 23

GH(S) - 30

GH - 40

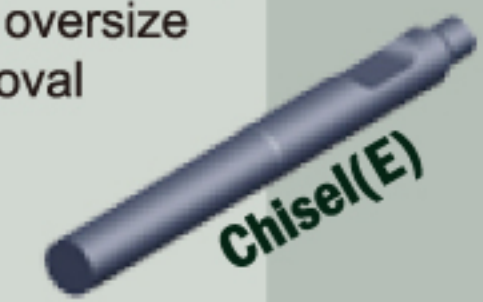
GH - 50

Concrete breaking
Highway construction
General demolition



Chisel (P)

Secondary breaking
Breaking oversize
Slag removal



Chisel (E)

Trenching
Cutting casting gates
Breaking oversize
General demolition



Chisel (FX)

Concrete breaking
Highway construction
General demolition



Core Chisel (PC)

Chisels are interchangeable with previous NPK models

The Core Chisel with its revolutionary steel core, provides extra hardness where it is required at the point of impact. The benefit being less wear, increased productivity and lower replacement costs !



NPK Nabari Factory

Rapid and Easy Chisel Replacement :
reduces downtime to a minimum

Replaceable tool bushings :
enhances the life of the hammer and prevents wear to main chisel body

Replaceable cylinder bushings :
easy to maintain and prevents wear of the hammer body



Horizontal bracket also available

NPK

EASY Maintenance and DEPENDABLE Performance