

BUCKET HAMMER



Patent Pending



NB50FR

For a Maximum Value, Mobility and Efficiency

Hydraulic Shovel Attachment – Bucket Hammer

FEATURES

- Crushing, Rubbing and Screening operation in One machine
- High adaptability: Selection of best hammer type depending on the material type
- Cost effective solution and Extreme flexibility: the replaceable grate (screen mesh) provided on the bottom allows crushing materials to the desired product size
- No blocking inside the crusher due to the swing hammer type
- Recovery of aggregates from the cement mortar
- Simple and rugged design

APPLICATIONS

- | | |
|--|---|
| Shell (Scallops, oyster, coral,...) | Concrete and asphalt waste (small lumps) |
| Demolition debris and cutting material | Tiles, bricks and other concrete blocks. |
| Friable rocks and sand, etc. | and also, for mixing Composts and Fertilizers |

NAKAYAMA IRON WORKS, LTD.

www.nakayamairon.co.jp

NB50FR

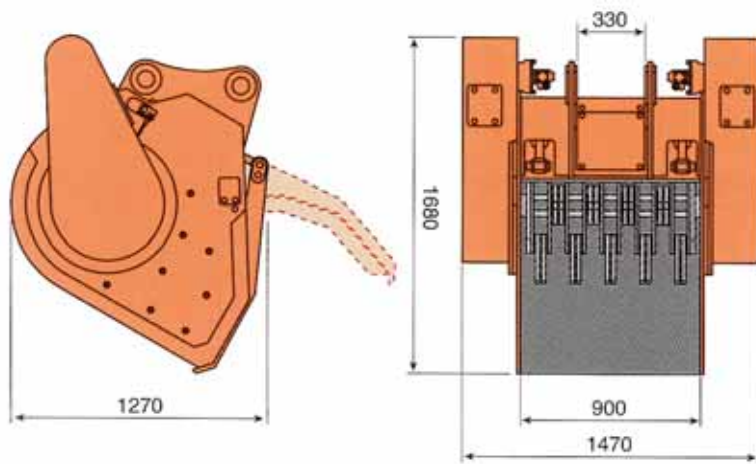
Hydraulic Shovel Attachment Bucket Hammer

This multi-purpose bucket hammer is a compact, simple and rugged design, developed on the basis of Nakayama's Fritter technology to handle slumps of recycle materials and demolition debris at small-scale construction, demolition and recycling work sites. Adaptable to 0.8 m³ and 0.5m³ class excavator, it is best suited for crushing asphalt/concrete wastes to recover aggregates with **maximum efficiency** and **product size control**.

The Indispensable attachment to an Excavator



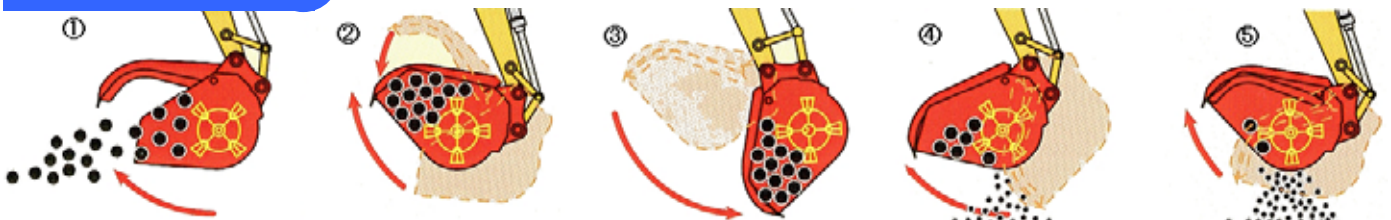
NB50FR/70FR produce materials of cubical form and can process other materials such as concrete blocks, bricks, roof tiles, friable stones, shells, slag, etc. It can be used also for mixing composts and fertilizers.



DIMENSIONS

(Featuring NB50FR)

OPERATION



Use the bucket as a shovel to scoop in materials ; Close the cover to avoid the scattering of materials when crushing ; Turn the bucket upside down to gather materials at the bottom and start rotating the hammer ; Gradually curl the bucket upward to send materials into the crushing chamber ; Fully raise the bucket and complete one batch crushing.

SPECIFICATIONS

| Model | Bucket Opening Size Length x Width (mm) | Maximum Feed Size (mm) | Capacity (t/h) | Suitable Excavator Bucket capacity (m ³) | Total Weight (ton) |
|--------|--|---------------------------|-------------------|---|-----------------------|
| NB50FR | 900 x 850 | 250 | 1-10 | 0.8 ; 0.5 | 1.8 |
| NB70FR | 1200 x 850 | 250 | 5-20 | 0.8 | 3.0 |

In order to keep our policy of continuous development, specifications are subject to change without notice



NAKAYAMA IRON WORKS, LTD.

2246-1 Amagu, Asahimachi, Takeo City, Saga Pref. 843-0001 JAPAN

<http://www.nakayamairon.co.jp>

TEL: (81)954-22-4171 FAX: (81)954-23-0691

E-mail Address: export@nakayamairon.co.jp

SAGA-TOKYO-OSAKA-NAGOYA-SINGAPORE

NAKAYAMA CRUSHING SERVICES (S) PTE LTD.

1B Simei street 3, #10-11 Eastpoint Green, Singapore 529890

TEL/FAX: (65) 6222-3538

E-mail address: ncss1997@mbox1.ntti.net.sg