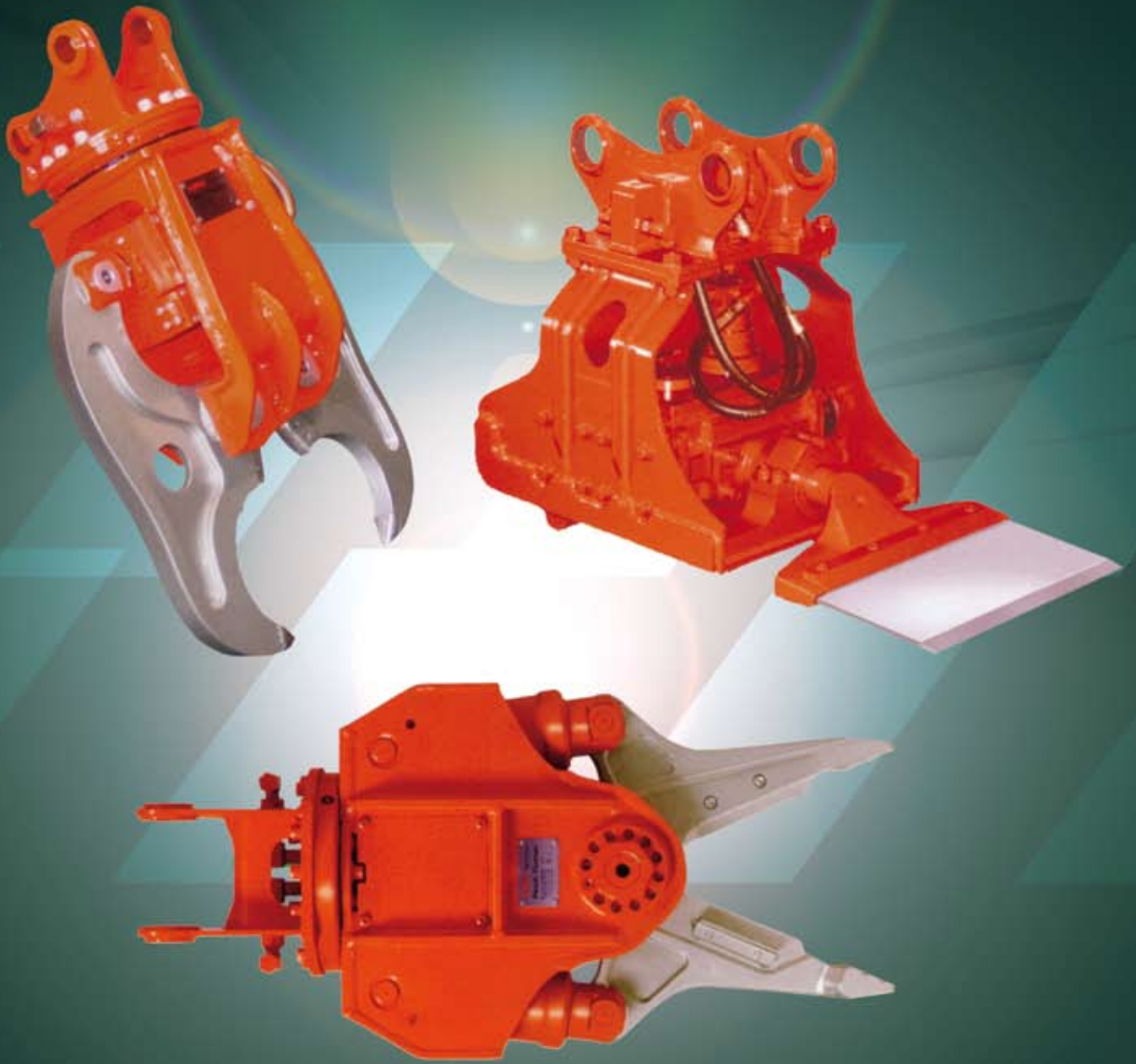


NPK[®]

X-Y-Z Concept



NPK[®]

a division of Nippon Pneumatic Mfg. Co. Ltd. Osaka Japan

www.npke.eu

X-Y-Z Concept for indoor demolition

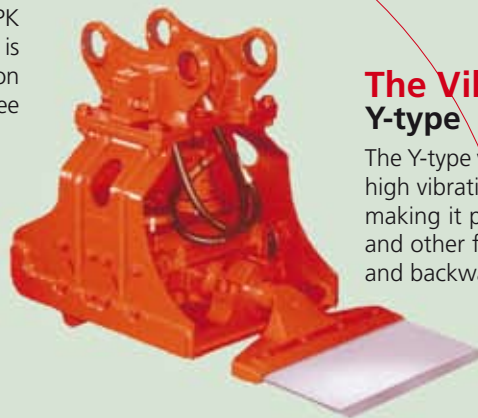
The NPK X-Y-Z concept is designed to meet growing demand for renovation and refurbishing. X-Y-Z stands for relatively small attachments for all indoor removing, cutting and crushing activities. It provides improved safety in working conditions and makes hand labour redundant.



The Concrete Crusher X-type

The X-type concrete crusher is standard equipped with the NPK unique powerbooster and is remarkably silent. It has cast iron jaws, a rebar cutter and 360° free rotation.

NPK®
POWER
BOOSTER



The Vibration Scraper Y-type

The Y-type vibration scraper produces high vibration forces to a scrap plate, making it possible to remove carpets and other floor coverings, in forward and backward operation.



The Pinch Cutter Z-type

The Z-type pinch cutter tears down infrastructure, piping, electric wire or ceiling systems. It has cast iron jaws which cut away light metal structures.

TECHNICAL SPECIFICATION

| MODEL | Excavator weight t | Operating weight kg | Max. jaw opening mm | Working pressure MPa | Oil flow l/min | Force at tip kN |
|-------|-----------------------|------------------------|------------------------|-------------------------|-------------------|--------------------|
| X-1 | 1,3 - 1,5 | 115 | 260 | 21 | 20 - 30 | 240 |
| Z-1 | 1,3 - 1,5 | 110 | 304 | 21 | 20 - 30 | 56 |
| Z-2 | 2,0 - 2,7 | 195 | 355 | 21 | 40 - 60 | 70 |
| Z-3 | 3,0 - 3,5 | 280 | 420 | 27 | 50 - 72 | 120 |

| MODEL | Excavator weight t | Operating weight kg | Width scrape plate mm | Working pressure MPa | Oil flow l/min | Vibration force kN | Frequency Hz |
|-------|-----------------------|------------------------|--------------------------|-------------------------|-------------------|-----------------------|-----------------|
| Y-2S | 1,2 - 2,2 | 134 | 400 | 14 | 30 | 5 | 33 |