

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



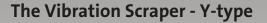
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# **X-Y-Z Concept for indoor demolition**

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.



The Y-type vibration scraper produces high vibration forces to a scrape 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 can cut away light metal structures.

## **TECHNICAL SPECIFICATIONS**

Model	X-1	Y-25	Z-1	Z-2	Z-3
Excavator weight (ton)	1,3 - 2,0	1,2 - 2,2	1,3 - 1,5	2,0 - 2,7	3,0 - 3,5
Weight (kg)	130	134	110	195	280
Max. jaw opening (mm)	260	-	304	355	420
Working pressure (MPa)	21	14	21	21	27
Oil flow (I/min)	20 - 30	30	20 - 30	40 - 60	50 - 72
Force at tip (kN)	240	-	56	70	120
Width scrape plate (mm)	-	400	-	-	-
Vibration force (kN)	-	5	-	-	-
Frequency (Hz)	-	33	-	-	-

Specifications subject to change without prior notice

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Dealer: