

# NPK

# Concrete Crushers

# X-Series

## More Power More Production

Perfect for Small Carriers,  
Tight Spaces, and Ideal for  
Internal Demolition

Full 360° Mechanical or  
Hydraulic Rotation

Comprehensive Dealer  
Network Providing Sales, Parts  
and Service, and Backed by the  
Industry's Best Support!



**NPK ATTACHMENTS DESIGNED, BUILT & BACKED BY NPK**

NPK's Concrete Crushers are designed to effectively handle any primary and/or secondary demolition and recycling operation. NPK Crushers easily cut through reinforced concrete and light steel structures allowing material to be separated and recycled while simultaneously permitting easier handling of material.

## SPECIFICATIONS

NPK Model	Excavator Class 3rd Member (lb-metric tons)	Working Weight* (lb-kg)	Max Jaw Opening (in-mm)	Max Jaw Depth (in-mm)	Oil Flow (gpm-lpm)	Operating Pressure (psi-bar)	Tip Force (lbf-kN)	Cycle Time** (sec)
X-4AFR	9,000 - 12,000 lb 4 - 5.5 metric tons	975 lb 440 kg	17.3 in 440 mm	15.7 in 398 mm	8 - 18 gpm 30 - 70 lpm	3,045 psi 210 bar	76,435 lbf 340 kN	1.3 close 0.7 open
X-4AR	9,000 - 20,000 lb 4 - 9 metric tons	1,050 lb 475 kg	17.3 in 440 mm	15.7 in 398 mm	8 - 18 gpm 30 - 70 lpm	3,045 psi 210 bar	76,435 lbf 340 kN	1.3 close 0.7 open
X-4AREH	10,000 - 20,000 lb 4.5 - 9 metric tons	1,250 lb 565 kg	17.3 in 440 mm	15.7 in 398 mm	8 - 18 gpm 30 - 70 lpm	3,045 psi 210 bar	76,435 lbf 340 kN	1.3 close 0.7 open
X-7AFR	13,000 - 20,000 lb 6 - 9 metric tons	1,560 lb 710 kg	21.6 in 550 mm	18.9 in 481 mm	13 - 34 gpm 50 - 130 lpm	3,625 psi 250 bar	110,155 lbf 490 kN	1.3 close 0.7 open
X-7AR	13,000 - 31,000 lb 6 - 14 metric tons	1,640 lb 745 kg	21.6 in 550 mm	18.9 in 481 mm	13 - 34 gpm 50 - 130 lpm	3,625 psi 250 bar	110,155 lbf 490 kN	1.3 close 0.7 open
X-7AREH	13,000 - 31,000 lb 6 - 14 metric tons	1,680 lb 760 kg	21.6 in 550 mm	18.9 in 481 mm	13 - 34 gpm 50 - 130 lpm	3,625 psi 250 bar	110,155 lbf 490 kN	1.3 close 0.7 open

\* Working weight includes mounting bracket. \*\*Cycle time is full stroke, without material, at maximum oil flow. Specifications subject to change without notice.

### 3 Rotation Options Available:

#### Mechanical/Free: "AFR" Models

» Mechanical rotation which allows crusher to self-position on material and rotate throughout the bite

#### Full Hydraulic: "AR" Models

» Equipped with a full hydraulic rotation system which requires a secondary hydraulic circuit

#### Electro-Hydraulic: "AREH" Models

» Equipped with an electro-hydraulic selector valve allowing operation for both jaw and rotation off of a single auxiliary circuit and 12V power connection

### Compact and Slim Design

### Fast Cycle Times with Simultaneously Closing Jaws

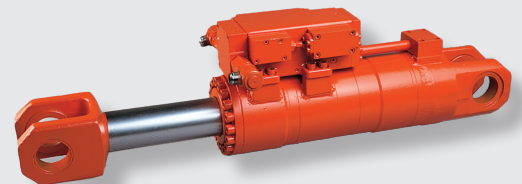
### Replaceable Teeth and Blades

» Carbide teeth allow for longer service life and quick field replacement. Integrated cutting blades can be shimmed and flipped to extend service life.



### NPK's cylinder/booster design improves crushing/cutting power to handle the toughest jobs

Integral hydraulic booster system automatically boosts power when the jaws meet resistance, providing maximum crushing force and faster cycle times, improving productivity with a greater power-to-weight ratio.



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 or fitness for any particular purpose. NPK is not liable for any incidental or consequential damages.

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