

NPK

Material Processors



...with NPK's exclusive
INTENSIFIER SYSTEM
providing maximum crushing/piercing
force and faster cycle times!

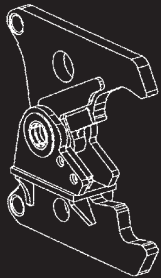
- Four Different Interchangeable Jaw Sets
- Manufactured from High-Strength, Abrasion-Resistant Steel with Reinforced Shields to Protect Cylinder Rods
- Full 360° Free Power Rotation
- Industry's Most Comprehensive Field Service Corps
- Extensive Parts Distribution System

NPK ATTACHMENTS...designed, built and backed by NPK.

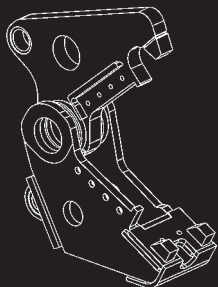
NPK

MATERIAL PROCESSORS

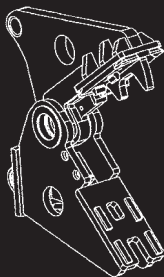
On-site versatility is optimized by the availability of interchangeable jaws



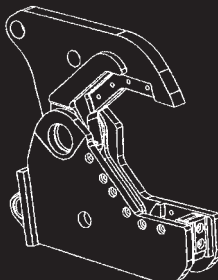
S Jaw Set
(Cracking)



C Jaw Set
(Combo-Cutter)



G Jaw Set
(Pulverizing)



K Jaw Set
(Shearing)

NPK's Material Processors are an efficient solution for concrete, steel and rebar processing, building and bridge demolition, and recycling.

Maximum productivity

Interchangeable jaws provide superior results in demolition, concrete processing and scrap recycling.

Cost effective

Far more economical than buying four different attachments for four different applications.

Rugged design for extended life

Manufactured from high-strength, abrasion-resistant steel; reinforced shields protect cylinder rods.

Full 360° power rotation

Provides an effective angle of attack for any job wherever the location.

Reduced transportation costs

On-the-job processing reduces material volume, which cuts down the number of trips required to haul material away.

Improved Safety

The need for workers on bridge and building demolition to lean over the sides of structures with long-handled torches is eliminated by NPK Material Processors' ability to cut rebar. Additionally, when processing potentially hazardous materials, NPK Material Processors eliminate workers' exposure to toxic emissions.

Specifications

NPK Model	Excavator Class	Weight	Max Jaw Opening	Cycle Time	Required Oil Flow	Operating Pressure	Max Crush/Pierce Force at Tip
	(tons)	(lb-kg)	(in-mm)	(sec)	(gpm-lpm)	(psi-bar)	(tons)
M-20S	20-25	4,355 lb 1,980 kg	37.0" 940mm	2.8 close 1.4 open	26-53 gpm 100-200 lpm	3,625 psi 250 bar	78 tons
M-20C	20-25	4,440 lb 2,015 kg	34.5" 876mm	2.8 close 1.4 open	26-53 gpm 100-200 lpm	3,625 psi 250 bar	77 tons
M-20G	20-25	4,520 lb 2,055 kg	30.3" 770mm	2.8 close 1.4 open	26-53 gpm 100-200 lpm	3,625 psi 250 bar	84 tons
M-20K	20-25	4,530 lb 2,060 kg	21.1" 535mm	2.8 close 1.4 open	26-53 gpm 100-200 lpm	3,625 psi 250 bar	91 tons
M-28S	25-40	6,400 lb 2,915 kg	42.0" 1,067mm	3.1 close 1.7 open	50-80 gpm 190-300 lpm	3,625 psi 250 bar	115 tons
M-28C	25-40	6,500 lb 2,950 kg	36.2" 920mm	3.1 close 1.7 open	50-80 gpm 190-300 lpm	3,625 psi 250 bar	116 tons
M-28G	25-40	6,850 lb 3,107 kg	35.8" 910mm	3.1 close 1.7 open	50-80 gpm 190-300 lpm	3,625 psi 250 bar	125 tons
M-28K	25-40	6,900 lb 3,130 kg	25.1" 637mm	3.1 close 1.7 open	50-80 gpm 190-300 lpm	3,625 psi 250 bar	133 tons
M-38S	33-55	8,450 lb 3,840 kg	48.6" 1,234mm	3.8 close 2.1 open	60-100 gpm 225-380 lpm	3,625 psi 250 bar	147 tons
M-38C	33-55	8,590 lb 3,900 kg	48.4" 1,230mm	3.8 close 2.1 open	60-100 gpm 225-380 lpm	3,625 psi 250 bar	143 tons
M-38G	33-55	9,100 lb 4,140 kg	45.0" 1,142mm	3.8 close 2.1 open	60-100 gpm 225-380 lpm	3,625 psi 250 bar	152 tons
M-38K	33-55	9,370 lb 4,260 kg	30.2" 766mm	3.8 close 2.1 open	60-100 gpm 225-380 lpm	3,625 psi 250 bar	170 tons

Specifications subject to change without notice. Cycle time is full stroke, without material, at maximum oil flow.

Cylinder design improves crushing/piercing power to handle the toughest jobs

Exclusive integral hydraulic intensifier system boosts power by amplifying cylinder pressure, reducing cycle time, improving productivity and providing greater power-to-weight ratio.



NPK Construction Equipment, Inc.
7550 Independence Drive
Walton Hills, OH 44146-5541
Phone (440) 232-7900
Toll-free (800) 225-4379
Fax (440) 232-4382
Internet: www.npkce.com

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