

NPK[®]

DEMOLITION GRABS

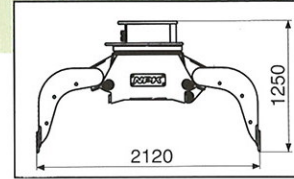
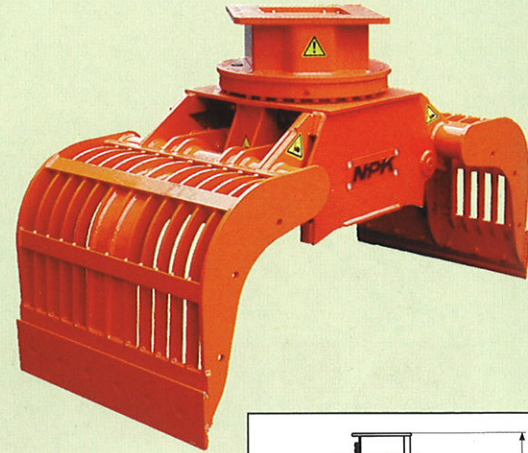
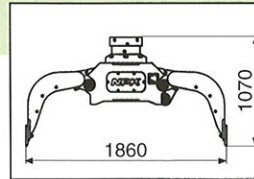
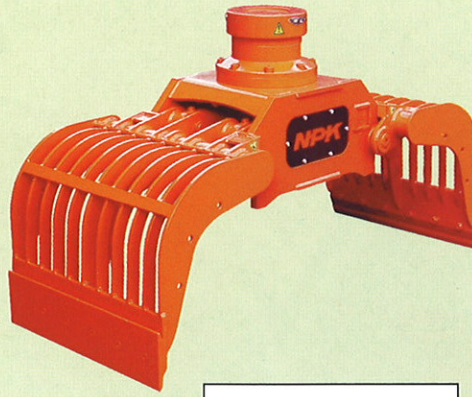
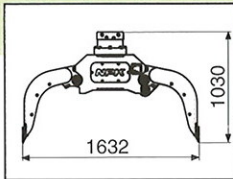
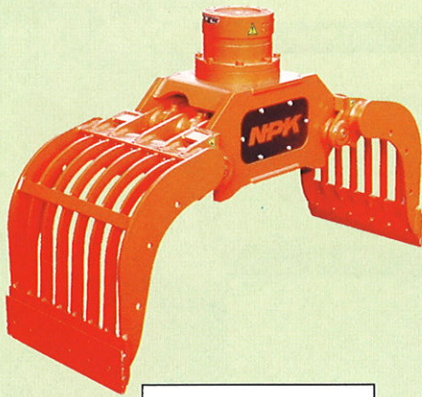


Unique technique!

D-800

D-1200

D-2000



NPK Investing in quality

Demolition, recycling, loading.....

NPK demolition and dismantling grabs are versatile, 360° hydraulically rotatable, attachments manufactured from wear resistant steel alloy.

The grabs of the D-series allow reduced operation costs for demolition, dismantling, loading, sorting and recycling applications. Specialist hardening processes and welding procedures, along with heavy duty components, guarantee superb quality and a long life.

To add to these features only the best hydraulic components, which have been fully protected within the design, are used. As with other **NPK** attachments these grabs offer an excellent return on investment.

The smaller D-800 and D-1200 are equipped with a rotator joint, offering a compact solution, also giving less and easier maintenance with high durability. Self lubrication of the rotation is standard and its speed is unaffected by varying oil flows. (12-40 l/min.)

The D-2000, D-2500 and D-3500 are manufactured with a high quality ring gear, and the overall operation is further optimized by the ability to adjust the speed of rotation and the open/close functions.

All grabs have a flat top fixing, making it simple to use any bolt-on adaptor bracket, matching the mechanical/hydraulic quick hitch or directly to any brand of excavator.

Clam cutters are interchangeable and as an option, side covers are available for loading activities.



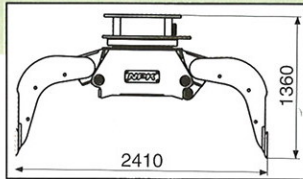
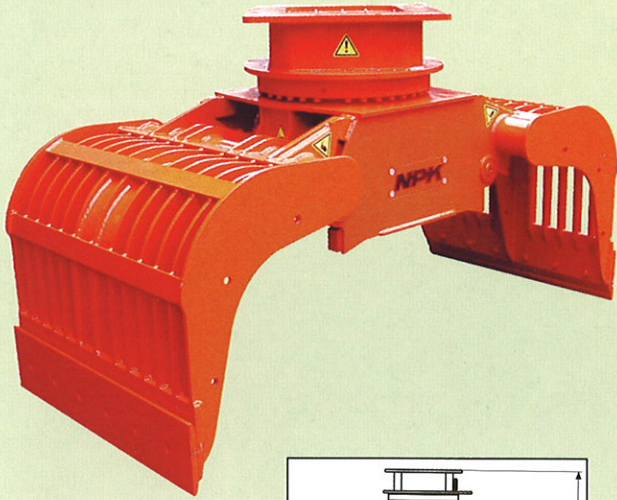
Technical specifications:

Model	Excavator weight	Weight	Capacity	Open/close		Rotation		Closing Force	Jaw-opening	Width
				Working pressure	Oilflow	Working pressure	Oilflow			
NPK	ton	kg	L	bar	l/min.	bar	l/min.	DaN	mm	mm
D-800	4.5 - 8	450	180	320	30 - 50	320	30	2100	1632	580
D-1200	7 - 12	720	360	320	30 - 50	320	30	3700	1860	800
D-2000	12 - 20	1150	500	350	100	130	25	4900	2120	950*
D-2500	18 - 25	1675	800	350	100	130	25	7200	2410	1115*
D-3500	25 - 35	1940	900	350	100	130	25	7200	2410	1360*

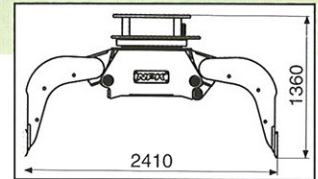
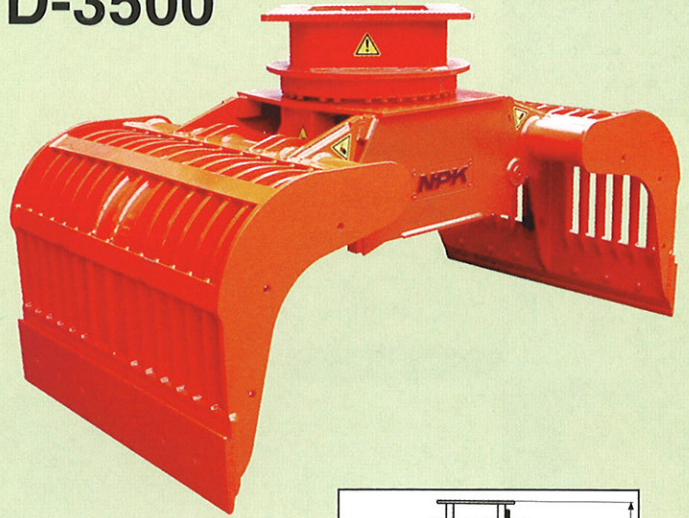
Specifications subject to change without prior notice.

* Smaller width possible on request

D-2500



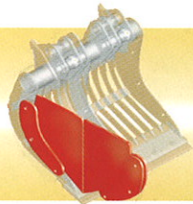
D-3500



Features

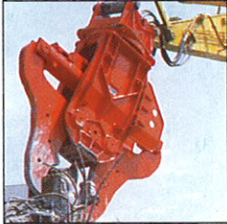
1. Fully protected hydraulic components.
2. Interchangeable clam cutters. (HB500)
3. Frame made of high strength steel.
4. 360° Hydraulic rotation, no case drain required.
5. Large straight jaw opening.
6. Easy maintenance.
7. In one position greaseable.
8. Replaceable pin bushings.
9. Low cost, high efficiency.
10. Cage construction of the jaws, made of HARDOX® 400.
11. Main pins equipped with dust seals.
12. High closing force.
13. Adjustable speed of rotation and open/close function. (D-2000, D2500 and D3500)
14. Double shock valve protects motor (D-2000, D-2500 and D-3500).

Optional:
side covers
for more efficiency





HAMMERS



CRUSHERS



CRUNCHERS



COMBI CRUSHERS



MULTIPROCESSORS



COMPACTORS



SHEET PILERS



CE

International Committee Member




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