

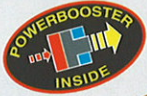
NPK[®]

**CONCRETE
CRUNCHER**

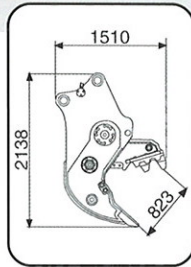


Unique technique!

G-18J



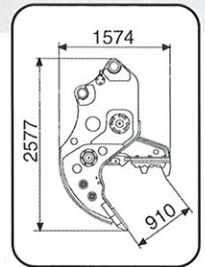
Excavator weight:
17-22 ton.
Max. crushing force:
190 ton.



G-26J



Excavator weight:
22-30 ton.
Max. crushing force:
265 ton.



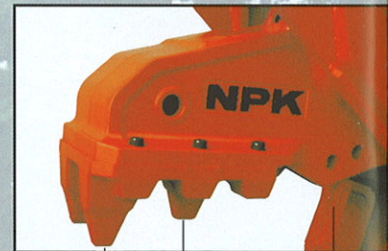
NPK POWERBOOSTER

Extreme power - amazing production

Main advantage of the Crusher (G-series) is the standard integrated boostersystem, a unique feature designed by NPK. This boostersystem automatically activates whenever the jaws meet resistance. Compared to competitive crushers without such a booster, the pressure intensifier system has a relatively low oil flow and produces faster cycle times and more crushing strength. Additionally, other excavator's functions remain uninfluenced. The integral booster allows a compact body design, reduces the total weight of the attachment and affords ease of maintenance. The crusher is specifically designed to reduce oversized concrete pieces from ground level after they have been demolished. Simultaneously the reinforced steel will be separated from the concrete on site! This results in a significant reduction of transport costs and recycling becomes much more efficient.

Bolt on Teeth

All models are equipped with bolt on teeth, leading to easier replacement. The crusher can remain on site while the teeth are changed or removed for refurbishment. Down time is therefore kept to an absolute minimum, greatly enhancing production.



High speed:

Model	Opening time	Closing time	Total cycle time	Number of cycles	Oil flow
	sec.	sec.	sec.	n/min.	l/min.
NPK G-18J	0.9	2.3	3.2	19x	200
G-26J	1.6	2.9	4.5	13x	250
G-30J	1.6	2.9	4.5	13x	250
G-30JR	1.6	2.9	4.5	13x	250

Technical specifications:

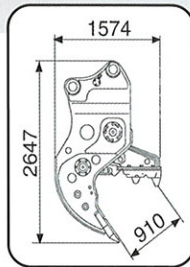
Model	Excavator weight	Operating weight	Max. jaw opening	Working pressure	Oil flow	Force (A)	Force (B)	Force (C)
	ton	kg	mm	MPa	l/min.	ton	ton	ton
NPK G-18J	17 - 22	1990	823	26	100 - 200	70	130	190
G-26J	22 - 30	2700	910	28	100 - 250	100	190	265
G-30J	30 - 45	3100	910	28	100 - 250	100	190	265
G-30JR	30 - 45	3180	910	28	100 - 250	100	190	265

Specifications subject to change without prior notice

G-30J



Excavator weight:
30-45 ton.
Max. crushing force:
265 ton.



Advantages

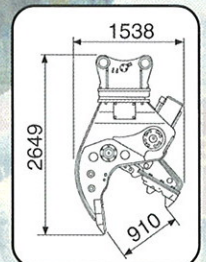
1. Standard integrated booster system that automatically activates when the jaws meet resistance.
2. Easy maintenance.
3. Bolt on teeth: easy teeth replacement.
4. Large jaw opening.
5. Piston rod fully protected against damage.
6. Low oil flow - other functions of excavator are not influenced.
7. Short opening/closing time (0.9 sec.) in unloaded condition, produces 19 cycles a minutes.
8. G-30JR: hydraulic rotation 360° for precise positioning.
9. High productivity and extreme power.
10. Designed and produced by the world's largest manufacturer of boom mounted attachments.
11. Standard rebar cutters.
12. No additional pressure reduction is required in the hydraulic system.
13. World wide sales and product support network.

G-30JR

Full 360° power rotation



Excavator weight:
30-45 ton.
Max. crushing force:
265 ton.





HAMMERS



CRUSHERS



MULTI PROCESSORS



COMBI CRUSHERS



DEMOLITION GRABS



COMPACTORS



SHEET PILERS



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