



COME TO GRIPS

WITH GREATER PRODUCTIVITY

When you need to pick up large, heavy objects, grab bucketfuls of debris and clear away brush quickly, get a tighter grip on productivity with AMI's Graptor Bucket and Graptor Root Rake. Powered by a helical actuator, the Graptor Bucket and Graptor Root Rake feature incredible holding strength. The built-in rotary actuated thumb gives operators improved flexibility and precision by maintaining constant grip on the load throughout the bucket's entire rotation. Neatly integrated into the top crossbar of the Graptor, the actuator produces over 38,000 foot-pounds of torque at 3,000 psi – putting out the most torque in the most compact design - making the Graptor a powerful tool that keeps a tight handle on heavy, bulky loads.







Graptor Bucket



Graptor Root Rake



CONSTANT GRIP THROUGH ENTIRE ROTATION

Confidently handle heavy and awkward loads with the superior grip of the Graptor's integrated thumb. For demolition work requiring picking, sorting and transferring, the Graptor strongly grips the load and holds it securely throughout the full rotation of the bucket, all the way to roll out. The Graptor also takes out the guesswork of trying to control both thumb and bucket at the same time, providing a safer worksite and reducing hydraulic line failure from over-pressure.





HELICAL ACTUATOR

Designed for strength and durability, the Graptor is powered using a helical actuator fitted into the crossbar. With holding strength up to 54,000 ft.lbs of torque at 3,000 PSI, the actuator's tidy design eliminates the need for bulky hydraulic cylinders.



HEAVY DUTY CONSTRUCTION

Aggressive serrated side bars, welded in place come standard for maximum grip.

Replaceable side cutters are available for more abrasive applications

The Graptor is built using low wearing AR400 steel.





ENCLOSED Hydrrulics

With no cylinders and no exposed hydraulics, you don't have to worry about rocks or debris causing damage.



AMI GRAPTOR BUCKET SPECIFICATIONS CHART MODEL **Teeth Quantity** Ex. Weight (x 1000) **Bucket Width** Thumb Tines Capacity Weight GRHD1012E24 10 - 12 lbs 24 in 4.50 CU FT 5 4 480 lbs 8.00 CU FT 5 4 570 lbs GRHD1214E24 12 - 14 lbs 24 in GRHD1416E24 14 - 16 lbs 24 in 0.290 CU YD 4 825 lbs 3 GRHD1416E30 14 - 16 lbs 30 in 0.388 CU YD 5 4 880 lbs GRHD2433E24 24 - 33 lbs 24 in 0.412 CU YD 4 3 1200 lbs GRHD2433E30 24 - 33 lbs 30 in 0.55 CU YD 3 1475 lbs GRHD3340E30 3 1800 lbs 33 - 45 lbs 30 in 0.625 CU YD GRHD3340E36 33 - 45 lbs 0.813 CU YD 5 2000 lbs 36 in 4 GRHD3340E42 33 - 45 lbs 42 in 1.000 CU YD 5 2150 lbs GRHD4045E36 45 - 55 lbs 0.875 CU YD 5 2650 lbs 36 in 4 GRHD4045E42 1.063 CU YD 5 45 - 55 lbs 42 in 4 2800 lbs GRHD4045E48 45 - 55 lbs 48 in 1.250 CU YD 6 5 3275 lbs GRHD4560E36 55 - 65 lbs 36 in 1.063 CU YD 2840 lbs GRHD4560E42 55 - 65 lbs 42 in 1.188 CU YD 5 3090 lbs GRHD4560E48 1.375 CU YD 3270 lbs 55 - 65 lbs 48 in 5 4 GRHD4560E54 55 - 65 lbs 1.500 CU YD 5 3520 lbs 54 in GRHD6080E42 65 - 90 lbs 1.563 CU YD 4600 lbs 42 in 4 3 GRHD6080E48 1.875 CU YD 4 4800 lbs 65 - 90 lbs 48 in 5 GRHD6080E54 65 - 90 lbs 54 in 2.125 CU YD 5 5280 lbs 4

AMI ROOT RAKE SPECIFICATIONS CHART					
MODEL	Ex. Weight (x 1000)	Rake Width		Rake Tine Quantity	Thumb Tine Quantity
GRRR1416E48	14 - 16 lbs	48 in		4	3
GRRR2433E54	24 - 33 lbs	54 in		5	2
GRRR3340E60	33 - 45 lbs	60 in		6	3
GRRR4045E60	45 - 55 lbs	60 in		6	3
GRRR4560E72	55 - 65 lbs	72 in		6	3
GRRR6080E72	65 - 90 lbs	72 in	1 1.	6	3

VIEW THE GRAPTOR IN ACTION!









www.youtube.com/AMIAttachments

Phone: (519) 699-0387 Fax: (519) 699-0440 1270 Geddes St., Hawkesville, ON, Canada NOB 1X0 **www.amiattachments.com**



REVISED JUNE 2017 EECI176294 PRINTED IN CANADA