

ROOT GRAPPLE

Move bulky, hard-to-handle materials like brush and logs easily with a Star Industries Root Grapple. The bottom separated tines let dirt sift out when loading large rocks and trash making it the perfect attachment for debris clean up.

- ➔ Root grapple tines curve upward to prevent catching utility lines or cables in storm clean-up
- ➔ Hydraulic cylinders operate independently to adjust for uneven loads



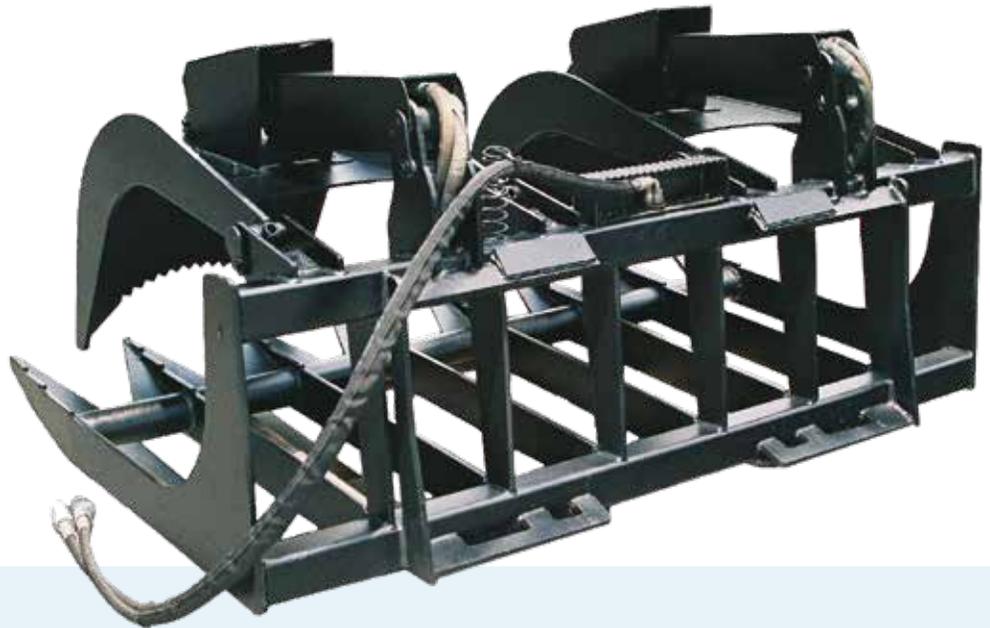
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USA & Canada Toll Free 800-541-1797

www.starindustries.com
Operating Manual and Safety
Information available online.

PRODUCT OPTIONS

FEATURES

- ➔ Rugged heavy-duty construction for dependability and long life
- ➔ Built-in covers protect fittings and hyd cylinder
- ➔ Optional intermediate bottom tines reduce space between tines to approximately 4"
- ➔ Grease zerks protected with tubes



SPECIFICATIONS

Root Grapple	Heavy Duty 66"	Heavy Duty 72"	Demolition Grade 72"	Demolition Grade 78"	Demolition Grade 84"
Model	170-66	170-72	170DG-72	170DG-78	170DG-84
Width I.D.	66"	72"	72"	78"	84"
Grapple Capacity	15.8 cuft	17.2 cuft	19.7 cuft	21.84 cuft	20 cuft
Depth	38"	35 1/2"	42 3/4"	42 3/4"	42 3/4"
Back Height	21"	21"	21"	21"	21"
Sides	1/2" Plate	1/2" Plate	1/2" Plate	1/2" Plate	1/2" Plate
Grapple Thickness	1/2"	1/2"	9/16"	9/16"	9/16"
Tine Thickness	1/2"	1/2"	1/2"	1/2"	1/2"
Tine Height	3 1/2"	3 1/2"	5"	5"	5"
Distance between tines	Approx. 8 1/2"	Approx. 8 1/2"	Approx. 8 1/2"	Approx. 8 1/2"	Approx. 8 1/2"
HD Welded Hyd Cylinders	2" x 10" x 1 1/2"	2" x 10" x 1 1/2"	2" x 10" x 1 1/2"	2" x 10" x 1 1/2"	2" x 10" x 1 1/2"
Hyd Hoses & Flat Faced Couplers	Included	Included	Included	Included	Included
Empty Weight	725 lbs	750 lbs	950 lbs	943 lbs	967 lbs

Note: Demolition Grade is especially recommended for "Track" style Skid-Steers and those with 70Hp or 3,500 lbs. capacity or greater.



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