



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





PRODUCT OPTIONS

FEATURES

- Rugged heavy-duty construction for dependability and long life
- Built-in covers protect fittings and hydraulic 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 ½"	42 ¾"	42 ¾"	42 3/4"
Back Height	21"	21"	21"	21"	21"
Sides	½" Plate	½" Plate	½" Plate	½" Plate	½" 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 ½"	3 ½"	5"	5"	5"
Distance between tines	Approx. 8 ½"	Approx. 8 ½"	Approx. 8 ½"	Approx. 8 ½"	Approx. 8 ½"
HD Welded Hydraulic Cylinders	2" x 10" x 1 ½"	2" x 10" x 1 ½"	2" x 10" x 1 ½"	2" x 10" x 1 ½"	2" x 10" x 1 ½"
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.

