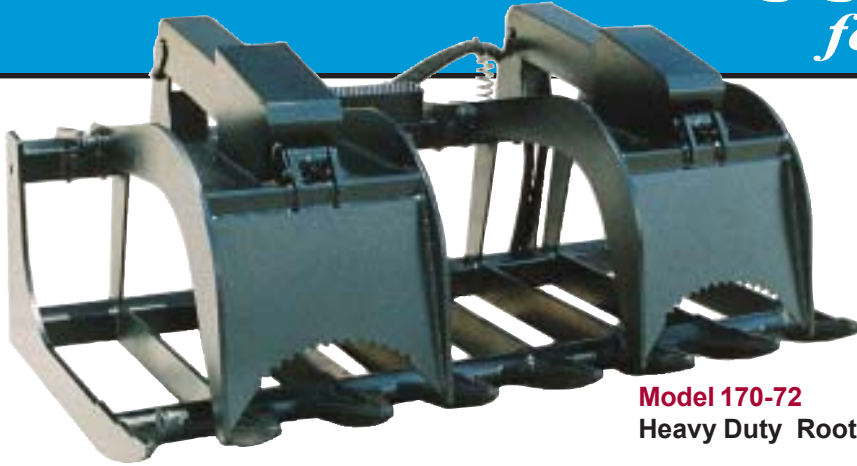




Root Grapples & Grapple Buckets for Skid-Steer Loaders

NEW



Model 170-72
Heavy Duty Root Grapple

Root Grapples HEAVY DUTY AND DEMOLITION GRADES

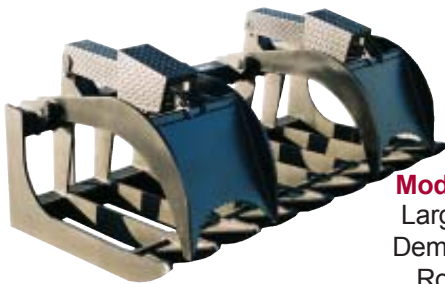
- THE PERFECT CHOICE FOR
- LAND CLEARING
 - DEMOLITION
 - CONSTRUCTION
 - LANDSCAPING
 - STORM CLEAN-UP

ROOT GRAPPLE & GRAPPLE BUCKET BENEFITS:

- ▶ MOVE BULKY HARD-TO-HANDLE MATERIALS EASILY AND SECURELY.
- ▶ IDEAL FOR LOADING OR PILING LOGS AND BRUSH.
- ▶ BEST CHOICE FOR CLEAN-UP OF DEMOLITION AND STORM DEBRIS.
- ▶ ROOT GRAPPLES LET THE DIRT SIFT OUT WHEN LOADING LARGE ROCKS AND TRASH.
- ▶ ROOT GRAPPLE TINES CURVE UPWARD - PREVENTS CATCHING UTILITY LINES OR CABLES IN STORM CLEAN-UP.

ROOT GRAPPLE & GRAPPLE BUCKET FEATURES:

- ▶ RUGGED HEAVY DUTY CONSTRUCTION FOR DEPENDABILITY AND LONG LIFE.
- ▶ HYDRAULIC CYLINDERS OPERATE INDEPENDENTLY TO ADJUST FOR UNEVEN LOADS.
- ▶ HYDRAULIC CYLINDERS, HOSES AND FITTINGS ARE PROTECTED WITH COVERS.
- ▶ GREASE ZERKS AT ALL PIVOT POINTS.
- ▶ CUTTING EDGES ARE PUNCHED FOR OPTIONAL BOLT-ON-BLADE.
- ▶ OPTIONAL INTERMEDIATE BOTTOM TINES - REDUCES SPACE BETWEEN TINES.



Model 170DG-72
Larger Capacity
Demolition Grade
Root Grapple



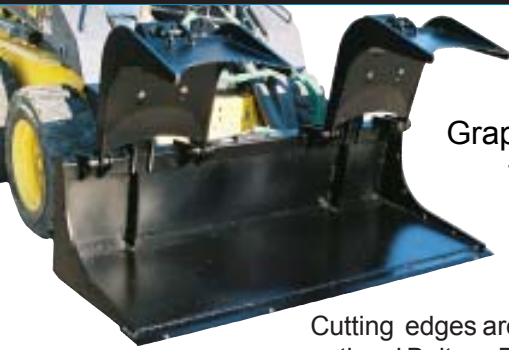
Cylinder Hoses
routed in enclosed tube.
Built-in cover protects fittings.

| Specifications: | Heavy Duty 66" Root Grapple | Heavy Duty 72" Root Grapple | Demolition Grade 72" Root Grapple |
|---------------------------------|--------------------------------|--------------------------------|--------------------------------------|
| | Model 170-66 | Model 170-72 | Model 170DG-72 |
| Width I.D. | 66" | 72" | 72" |
| Grapple Capacity | 15.8 cuft. | 17.2 cuft. | 19.7 cuft. |
| Grapple Opening | 35½" | 35½" | 42¾" |
| Depth | 38" | 38" | 42" |
| Back Height | 21" | 21" | 21" |
| Sides | ½" Plate | ½" Plate | ½" Plate |
| Grapple Thickness | ½" | ½" | ¾" |
| Tine Thickness | ½" | ½" | ½" |
| Tine Height | 3½" | 3½" | 5" |
| Distance between Tines | approx. 8½" | approx. 8½" | approx. 8½" |
| HD Welded Hyd Cylinders | 2"x10"x1¼" | 2"x10"x1¼" | 2"x10"x1¼" |
| Hyd Hoses & Flat Faced Couplers | Included | Included | Included |
| Empty Weight | 725 lbs. | 750 lbs. | 950 lbs. |

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

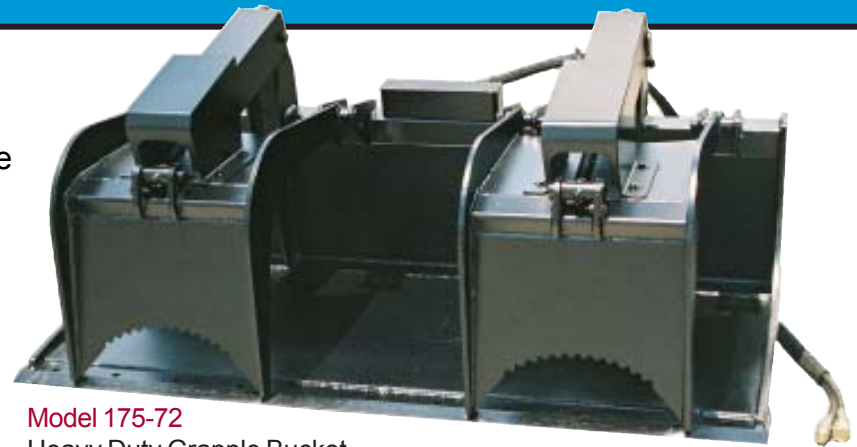
Grapple Buckets

HEAVY DUTY AND DEMOLITION GRADES



Grapples open wide for full load.

Cutting edges are punched for optional Bolt-on-Blade.



Model 175-72
Heavy Duty Grapple Bucket



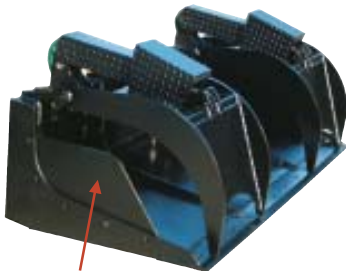
Steel plate ribs 1/2" thick reinforce and protect bucket bottom.



Model 175DG-72

Demolition Grade Grapple Buckets

Feature larger capacity, inside reinforcement gussets, and heavier components for greater durability in tough applications.



Optional End Plates help contain loose materials.



Grease Fittings are protected from damage by raised rings.

Specifications:

| | Heavy Duty 66" Grapple Bucket Model 175-66 | Heavy Duty 72" Grapple Bucket Model 175-72 | Demolition Grade 72" Grapple Bucket Model 175DG-72 |
|--------------------------------------|---|---|---|
| Width I.D. | 66" | 72" | 72" |
| Grapple Opening | 38½" | 38½" | 45" |
| Grapple Capacity | 16.5 cuft. | 18 cuft. | 24 cuft. |
| Bucket Capacity (with end plates) | 11.6 cuft. | 12.66 cuft. | 16.6 cuft. |
| Depth | 34" | 34" | 39" |
| Bucket Back Height | 19" | 19" | 21" |
| Bucket Bottom | ¼" Plate | ¼" Plate | ¼" Plate |
| Bucket Back | ⅜" Plate | ⅜" Plate | ⅜" Plate |
| Sides | ½" Plate | ½" Plate | ½" Plate |
| Bottom Wear Protection | ½" Ribs | ½" Ribs | ½" Ribs |
| Grapple Thickness | ½" | ½" | ⅝" |
| Cutting Edge | ¾" x 6" | ¾" x 6" | 1" x 8" |
| HD Welded Hyd Cylinders | 2"x10"x1¼" | 2"x10"x1¼" | 2"x10"x1¼" |
| Hyd Hoses & Flat Faced Couplers | Included | Included | Included |
| Empty Weight | 775 lbs. | 800 lbs. | 1,000 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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