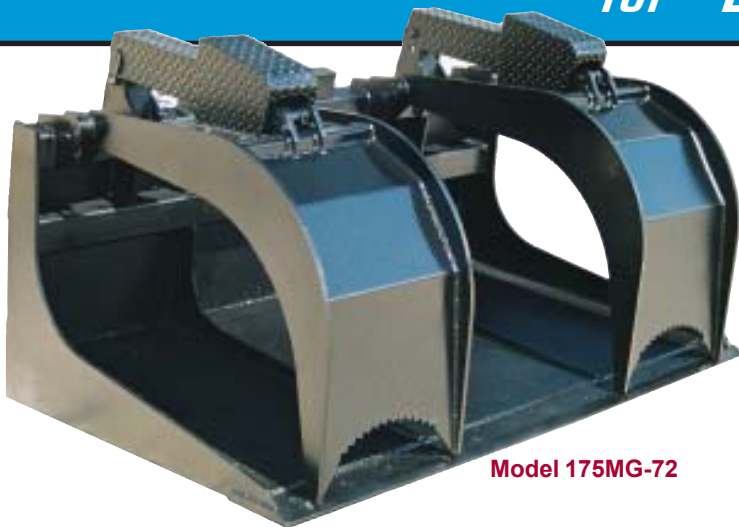




NEW

Grapple Buckets & Root Grapples

for "Extendable Reach" Forklifts



Model 175MG-72

Grapple Buckets

**DEMOLITION AND
MEGA GRADES**

THE PERFECT CHOICE FOR

- ★ **STORM CLEAN-UP**
- ★ **DEMOLITION**
- ★ **CONSTRUCTION**
- ★ **LANDSCAPING**
- ★ **LAND CLEARING**

GRAPPLE BUCKET & ROOT GRAPPLE BENEFITS AND FEATURES:

- ▶ **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.**
- ▶ **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.**



Models available to fit most telehandler quick-tatches.

Model 175DG-72

CUTTING EDGES ARE PUNCHED FOR OPTIONAL BOLT-ON-BLADE.



Bucket bottom is protected and reinforced by 1/2" thick steel ribs.



Model 175DG-72

Optional End Plates help contain loose materials.

Specifications:

	Demolition Grade 72" Grapple Bucket Model 175DG-72 *	Mega Grade 72" Grapple Bucket Model 175MG-72 *	Mega Grade 95" Grapple Bucket Model 175MG-95 *
Width I.D.	72"	72"	95"
Grapple Opening	45"	58.8"	58.8"
Grapple Capacity	0.9 cu yd	1.33 cu yd	1.75 cu yd
Bucket Capacity (w ith end plates)	0.6 cu yd	1.0 cu yd	1.4 cu yd
Depth	39"	45½"	45½"
Bucket Back Height	19"	31"	31"
Back Structure	(2) 4" x 4" x ¼" Tubes	(3) 4" x 4" x ¼" Tubes	(3) 4" x 4" x ¼" Tubes
Bucket Back	¾" Plate	¼" Plate	¼" Plate
Bucket Bottom	¼" Plate	¼" Plate	¼" Plate
Bucket Sides	½"	½"	½"
Bottom Wear Protection	½" Ribs	½" Ribs	½" Ribs
Grapple Thickness	¾"	¾"	¾"
Cutting Edge	1" x 8"	1" x 8"	1" x 8"
HD Welded Hyd Cylinders	2" x 10" x 1¼" rod	2" x 10" x 1¼" rod	2" x 10" x 1¼" rod
Hyd Hoses & Flat Faced Couplers	Included	Included	Included
Empty Weight	± 1,135 lbs.	± 1,500 lbs.	± 1,790 lbs.

* Specify make and model of forklift for compatible quick-tach.

Root Grapples

DEMOLITION AND MEGA GRADES



Model 170MG-72

*Grapples
open wide
for full load.*



Model 170DG-72



Model 170MG-72

- ▶ **ROOT GRAPPLES** LET THE DIRT SIFT OUT WHEN LOADING LARGE ROCKS AND TRASH.
- ▶ **BOTTOM TINES** CURVE UPWARD - PREVENTS CATCHING UTILITY LINES OR CABLES IN STORM CLEAN-UP.
- ▶ **SERRATED PLATES** BETWEEN GRAPPLE TINES PROVIDE GRIP FOR PULLING LOGS OUT OF A PILE.
- ▶ **OPTIONAL INTERMEDIATE BOTTOM TINES** - REDUCES SPACE BETWEEN TINES.

*Quick-Tach is designed to fit
your specific make and model
of telehandler.*



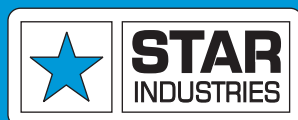
Cylinder Hoses routed in enclosed tube. Hydraulic fittings protected by steel cover.



Grease Fittings are protected from damage by raised rings.

	Demolition Grade 72" Root Grapple Model 170DG-72 *	Mega Grade 72" Root Grapple Model 170MG-72 *	Mega Grade 95" Root Grapple Model 170MG-95 *
<i>Specifications:</i>			
Width I.D.	72"	72"	95"
Grapple Opening	42¾"	57"	57"
Grapple Capacity	¾ cu yd	1½ cu yd	2 cu yd
Depth	42"	48"	48"
Back Height	19"	36"	36"
Back Structure	(2) 4" x 4" x ¼" Tubes	(3) 4" x 4" x ¼" Tubes	(3) 4" x 4" x ¼" Tubes
Bottom Structure	(1) 3" x ¼" Round Tube	(2) 3" x ¼" Round Tubes	(2) 3" x ¼" Round Tubes
Bottom Tine Height	5"	5"	5"
Bottom Tine Thickness	½"	½"	½"
Grapple Tine Thickness	⅝"	⅝"	⅝"
Distance between Tines	approx. 8½"	approx. 8½"	approx. 8½"
HD Welded Hyd Cylinders	2" x 10" x ¼" Rod	2" x 10" x ¼" Rod	2" x 10" x ¼" Rod
Hyd Hoses & Flat Faced Couplers	Included	Included	Included
Empty Weight	± 1,050 lbs.	± 1,350 lbs.	± 1,650 lbs.

* Specify make and model of forklift for compatible quick-tach.



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Dealer:

Operating Manual/Safety Information
Available online - www.starindustries.com