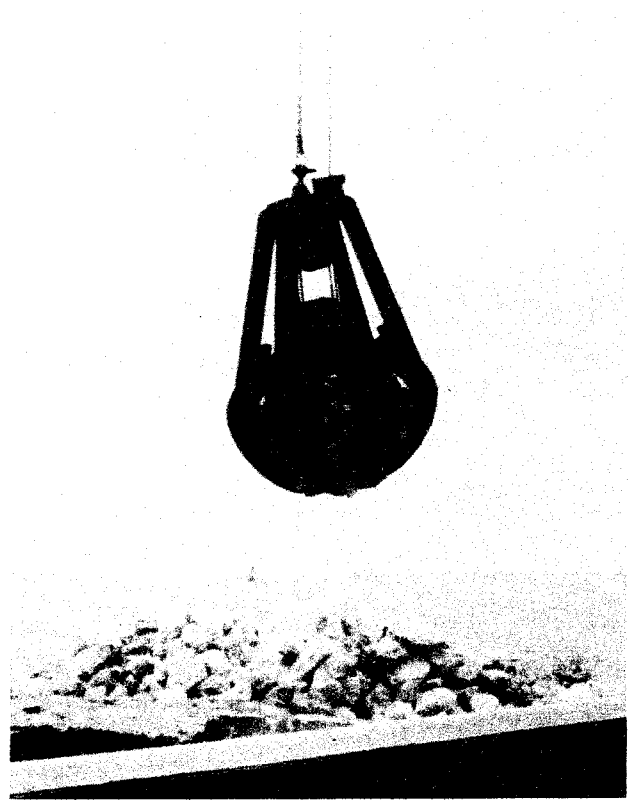
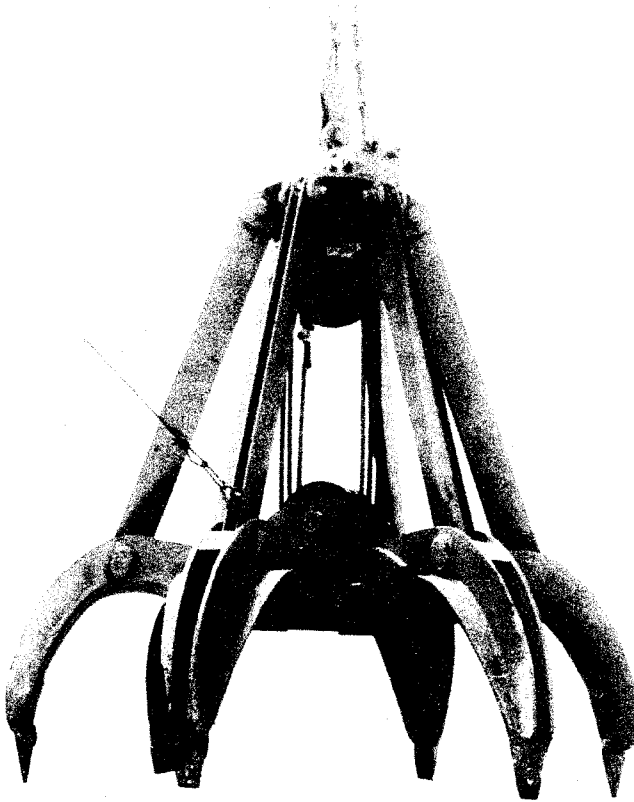


McGINNES MANUFACTURING COMPANY

- Box 34310 • Houston, Texas 77234 •
- Tel. (713) 485-2701 • Telex 775-971

**GENERAL PURPOSE SEMI-ORANGE PEEL GRAPPLE
MODEL RG-6**



downward, and thrust into the pile like a hawk's claw. Each tine has its own individual positive closing action, made simple by the use of enclosed slotted bearings. The tines of this grapple conform themselves to the shape of any load, as the fingers of a giant hand; they hold the load with a grip equal to five times the combined weight of load and grapple.

The RG-6 here illustrated was developed on jobs that require continuous months of metal-fatiguing abuse. McGinnes meets this requirement with the best structural engineering ever applied to rock handling—a grapple that completes the long job with no maintenance other than normal lubrication and periodic replacement of replaceable tooth points.

LIKE ALL OTHER McGINNES MODELS, THE RG LINE OF ROCK GRAPPLES IS FABRICATED OF A COMBINATION OF PREMIUM GRADE 100,000 AND 70,000 PSI MINIMUM YIELD STEEL, PROVIDING 2 TO 3 TIMES THE YIELD STRENGTH OF STANDARD CARBON STEEL. THE PROPER STEEL, JUDGED ON THE BASIS OF YIELD STRENGTH, ABRASIVE RESISTANCE AND DESIRED WELDING CHARACTERISTICS IS ENGINEERED INTO THE PARTICULAR AREAS WHERE ITS COMPOSITION IS BEST UTILIZED.

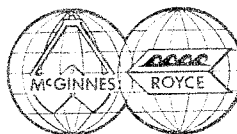
Replaceable teeth are standard on all sizes. The entire set of teeth is replaceable in a matter of minutes and for less money than the usual single application of hard surfacing. The new teeth provide all of the digging benefit of a brand new set of tines.



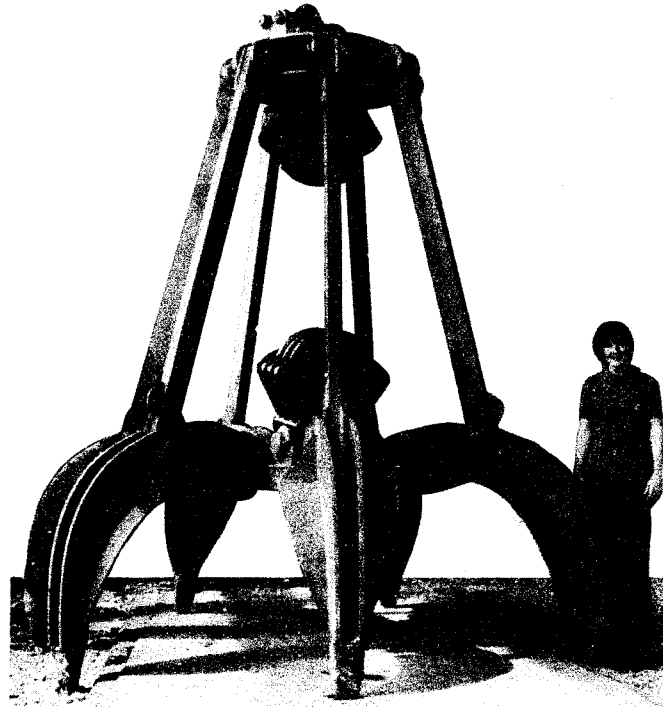
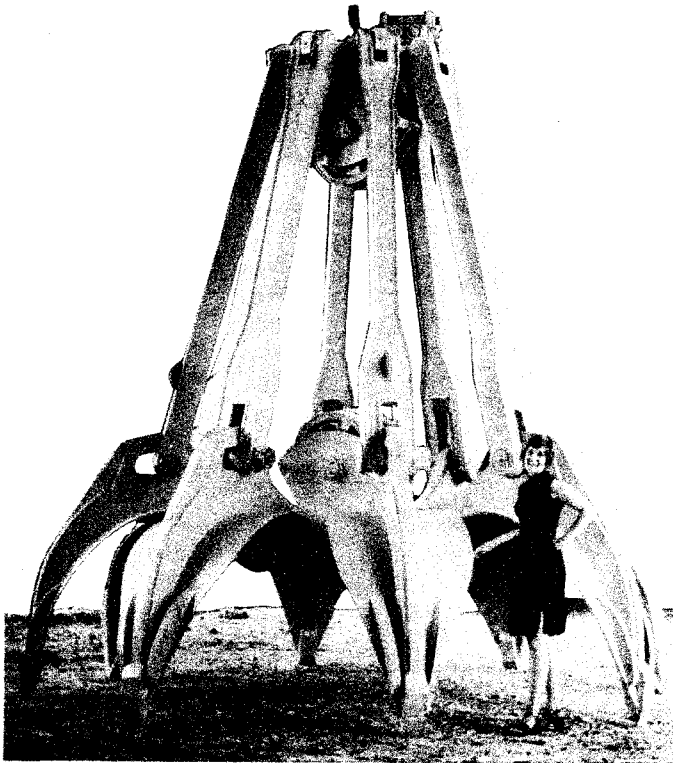
RPI Equipment, LLC
26 W Main Street
Mount Ephraim, NJ 08059

rpiequipment.com
(856) 456-0081 • office
(856) 742-1994 • fax

Division of:



RG 85-9577



Pound for pound this 8 tine Grapple loads 30% more material on continuous duty than any comparative grapple on the market.

The McGinnes RG Series Grapples have consistently completed shot-rock and rip-rap dredging projects in less than half of the time required for extra heavy round-nose clamshells.

Sheaves are flame-hardened to approximately 40 Rockwell "C" and provide long wire rope life. They turn on antifriction sealed roller bearings, providing the most effective closing efficiency. Guide rollers are 4140 Chromium-Molybdenum Steel, heat-treated.

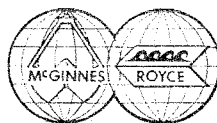
Yardage ratings are based on a full 27 cubic feet per rated yard, in the closed position.

Guaranteed for 6 months against faulty workmanship and material.

SPECIFICATIONS

Size Yard Rated	Number of Tines	Spread	Weight Aprx. (lbs.)	Height Open	Height Closed	Sheave Dia. (in.)	Cable to Close
1/2	5	6'8"	4,600	7'11"	7'3"	14	8'0"
3/4	6	7'7"	6,150	8'10"	8'3"	14	9'0"
1	6	8'0"	7,750	9'4"	8'7"	14	9'6"
1 1/4	6	9'4"	8,800	11'6"	10'0"	18	12'0"
1 1/2	6	9'8"	10,200	11'10"	10'4"	18	12'6"
2	7	10'0"	12,900	12'3"	10'8"	20	13'10"
2 1/2	7	10'4"	15,850	13'1"	11'4"	24	15'6"
3	7	11'2"	18,400	13'10"	11'10"	27	17'4"
3 1/2	7	12'0"	21,200	14'9"	12'6"	27	19'10"
4	8	12'6"	25,500	15'8"	13'5"	27	22'0"
4 1/2	8	13'2"	29,700	17'1"	14'10"	30	25'0"
5	8	14'0"	34,000	17'11"	15'1"	30	28'0"

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