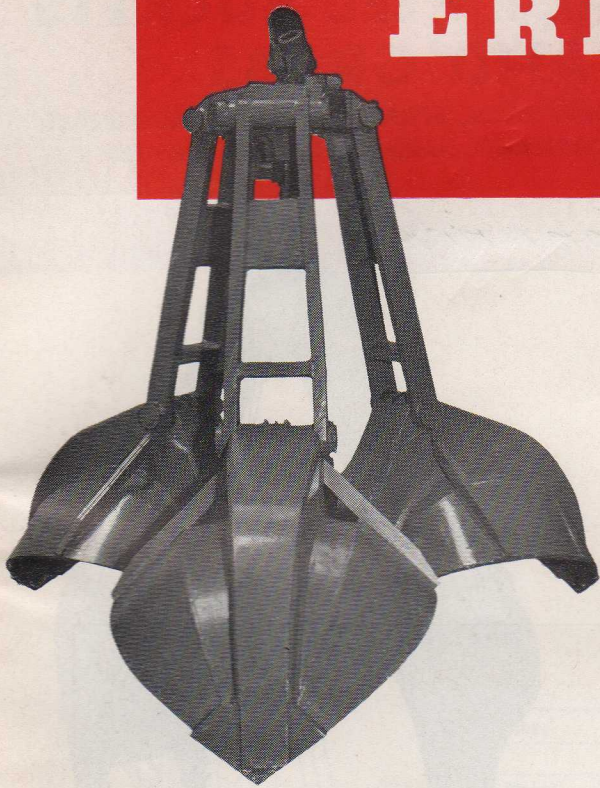


# ERIE ORANGE PEEL BUCKETS and GRABS



Model 3-OMF-12 used to rehandle man-size boulders.

The design concept of Erie Orange Peel Buckets and Grabs was developed through nearly half a century of building clamshell and concrete buckets, concrete batching bins and concrete plants. What we've learned in manufacturing high quality equipment to handle heavy, bulky materials like sand, stone, cement and concrete has helped us to make Orange Peel Buckets and Grabs of exceptional merit. The structural features and their benefits are listed below.

## 10 STRUCTURAL FEATURES GIVE ERIE ORANGE PEELS THEIR EXCEPTIONAL PERFORMANCE AND LONG LIFE

- 1. Fewer Moving Parts** — Erie Grapples have fewer parts than do similar grapples of other makes. This more efficient design simplifies construction and reduces maintenance to a minimum.
- 2. Rigid Head** — made to absorb terrific shock in handling rock, stone, demolition, scrap and irregularly shaped materials.
- 3. Welded Construction** — Erie's all-welded construction achieves maximum strength with minimum weight. Lower costs, too.
- 4. Reinforced Blades** — generous sized ribs and gussets add strength to blades, eliminate unwanted torque. Hold shape.
- 5. Double Corner Bars** — heavy, section steel, widely spaced and stoutly cleated give Erie corner bars unusual strength.

- 6. Barrel Type Hinges** — unusually large hinges and their oversize bushings operate smoothly even under great strain.
- 7. Oversized Meehanite Sheaves** — large pins and heavy-walled, hardened steel bushings deliver strong closing power without undue wear to cable. Oversized parts also last longer.
- 8. Alemite Lubricated** — pressure system assures proper lubrication at all points of stress under all conditions. Alemite fittings are recessed and protected.
- 9. Low Head Room** — in addition to stronger, steadier closing action, shorter corner bars mean low head room required.
- 10. Wide Reach** — Erie Tines open wide. This extra reach plus Erie's great closing power means more full loads.

ANY CRANE EQUIPPED TO HANDLE CLAMSHELL BUCKETS CAN HANDLE ERIE ORANGE PEEL BUCKETS AND GRABS



Two model OHF-3's leaving plant for heavy dredging project.



Model ILG-5R loading 7-ton breakwater stone.



4OLS-1 Unloading light mixed scrap.

