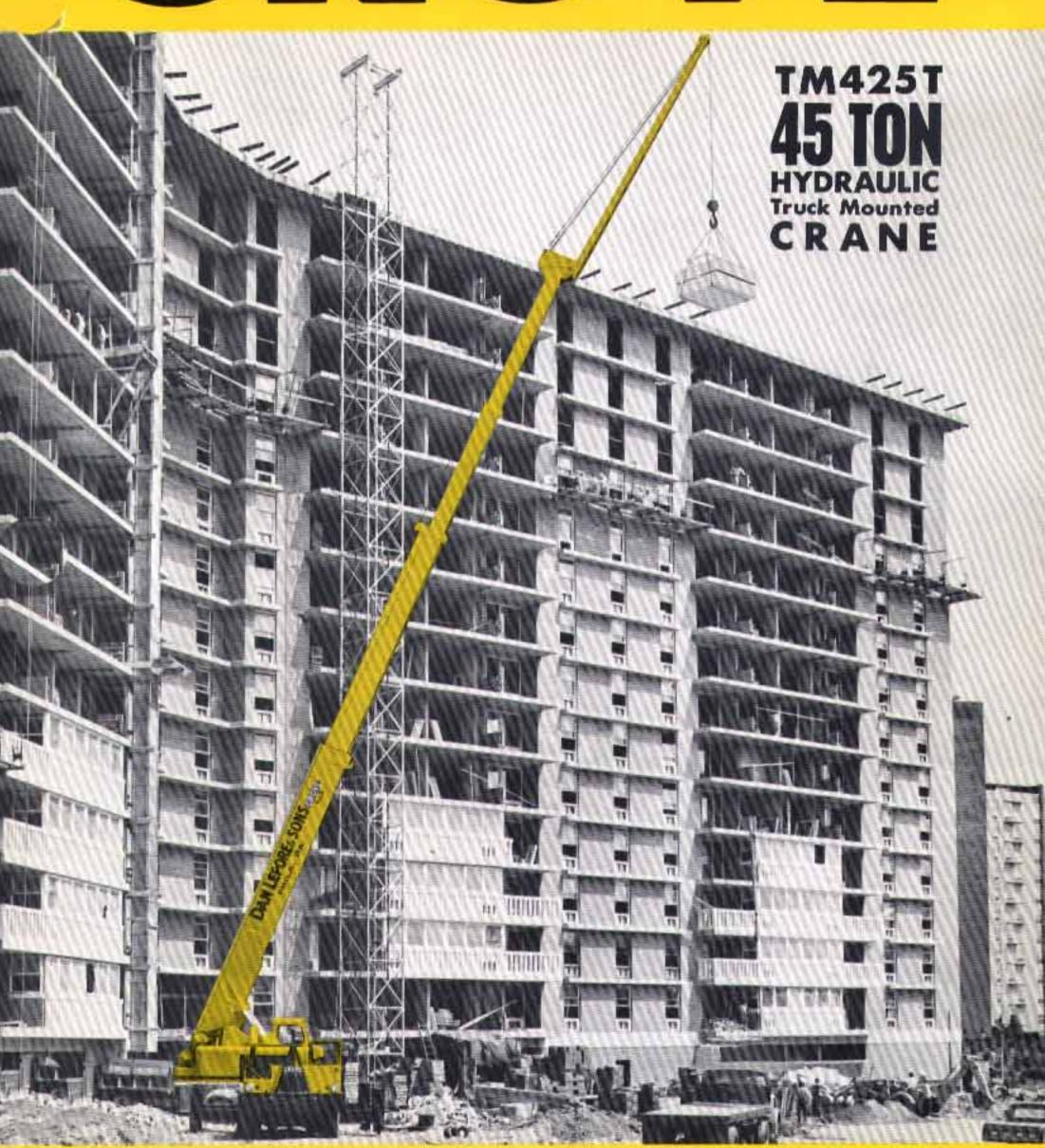
# GROYE



SHADY GROVE . PENNSYLVANIA 17256



All the design and engineering "know-how" gained through years of manufacturing an outstanding line of "performance-proved" hydraulic cranes has been applied to the development of this rugged new 45-ton model.

Time-proven safety and operating features so popu-

lar in existing GROVE cranes have been retained while capacity, reach, and single line pull have been materially increased.

Again, GROVE demonstrates typical leadership by bringing the advantages of "top mobility and fast set-up" to a high capacity hydraulic crane.

#### INDEPENDENTLY CONTROLLED HYDRAULIC OUTRIGGERS

Rugged hydraulic outriggers are located front and rear. Both the horizontal beams and vertical jacks have independent power control which permits selective positioning of each component when working in tight quarters. Extra vertical jack travel permits below grade operation.



## ...BUY A GROVE HYDRAULIC CRANE!

### What To Remember about the New 45-Ton GROVE Crane:

Never before have Crane users had access to a high-capacity Truck Crane with these special GROVE advantages:

#### FAST MOBILITY:

Big as it is, the new GROVE "425" travels from job to job at highway speed-and in travel position it carries its own 105' boom retracted to 33' plus its 27' jib, all in a compact, low-silhouette package!

#### FAST SET-UP...NO ASSEMBLY OR DISASSEMBLY OF BOOM:

Within minutes after arriving on the job, the "425" is ready to work with any length boom up to its maximum reach of 134' (with jib). Compare this with the hours generally required to assemble fixed booms. On job completion, operator himself hydraulically retracts boom to its 33' travel position, folds the self-storing jib and is on his way in minutes.

#### FAST, SMOOTH HANDLING:

No pinned manual extensions on this crane! You get full power-telescoping action all the way out and in. Boom elevates quickly to a maximum angle of 75°. The crane has a smooth 360° continuous rotation swing, featuring "free-drift" action, a foot-operated brake, and a positive house lock. Hydraulic valve control is exceptionally smooth and precise, permitting simultaneous multiple movements-thanks to the GROVE 4-pump hydraulic power system!

#### TOP STABILITY:

The rugged 8 x 4 Carrier under the "425" is 10' wide and the heavy-duty hydraulic outriggers reach out to form a wide base of 20' overall, giving this Big Lift crane an extra measure of stability. (An optional 9' wide 10 x 4 Carrier is also available.)

#### POWERFUL MAIN HOIST:

Single line pull is 12,000 lbs. Main hoist with power up and down has a self-contained power pack including hydraulic motor, planetary gear reduction, and Automatic Fail-Safe Brake. Top line speed is 350 feet per minute.

#### UNEQUALED VERSATILITY:

The GROVE "425" handles the BIG Lift as well as the Long Reach. Whatever the job, erecting steel, pouring concrete, rigging machinery inside plants, lifts in tight quarters where no other crane could operate: they're all in a day's work for this money-saverwith no costly boom-assembly time and labor!

GROVE Hydraulic Cranes are sold and serviced through a world-wide network of well-established construction equipmed distributors.



# THE NEWEST...



# ...in a Great Line of GROVE Carrier-Mounted Hydraulic Cranes

**GROVE** leads the industry in the design and manufacture of the most complete line of hydraulic truck cranes.

Each component . . . the 360° continuous rotation crane and the rugged heavy duty carrier . . . has been designed to complement each other. Together they develop a highly integrated, self-contained unit engineered and built for total performance at top efficiency.

GROVE Full Hydraulic TM Cranes are available

in 15, 25, and 45-Ton capacities.

GROVE manufactures the most comprehensive line of full-hydraulic cranes offered today. "Pick-and-Carry" Mobile Yard Cranes, Self-Propelled Rough Terrain models, and the widely accepted GROVE carrier-mounted cranes.

There is a **GROVE** Full-Hydraulic Crane to meet your most exacting demands. WRITE TODAY for full information.

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