

***Self-Propelled Utility Cranes
For Full-Shift Output —
Whatever The Job***

Stacking industrial I-beams with pin-point accuracy. Speed-o-Matic response is instant, smooth . . . no jump . . . no snap! Loads are spotted with perfect feel at all times.

A full bucket each pass, more passes per hour. Rugged box-section frame and 4-axle stability provide solid operating base for capacity lifts at all operating radii.



One man control for fast moves, close quarter jockeying. Independent swing and travel makes every move count. This UC-68 loads and unloads scrap metal in a hurry.

Full revolving fairleader used on this dragline operation reduces cable wear, holds down replacement costs. Rig is equipped with patented retractable high gantry (optional) for better boom support angle.

LINK-BELT SPEEDER

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Cedar Rapids, Iowa

Link-Belt Spender (Canada) Ltd.
Woodstock, Ontario

Sales & Service Headquarters

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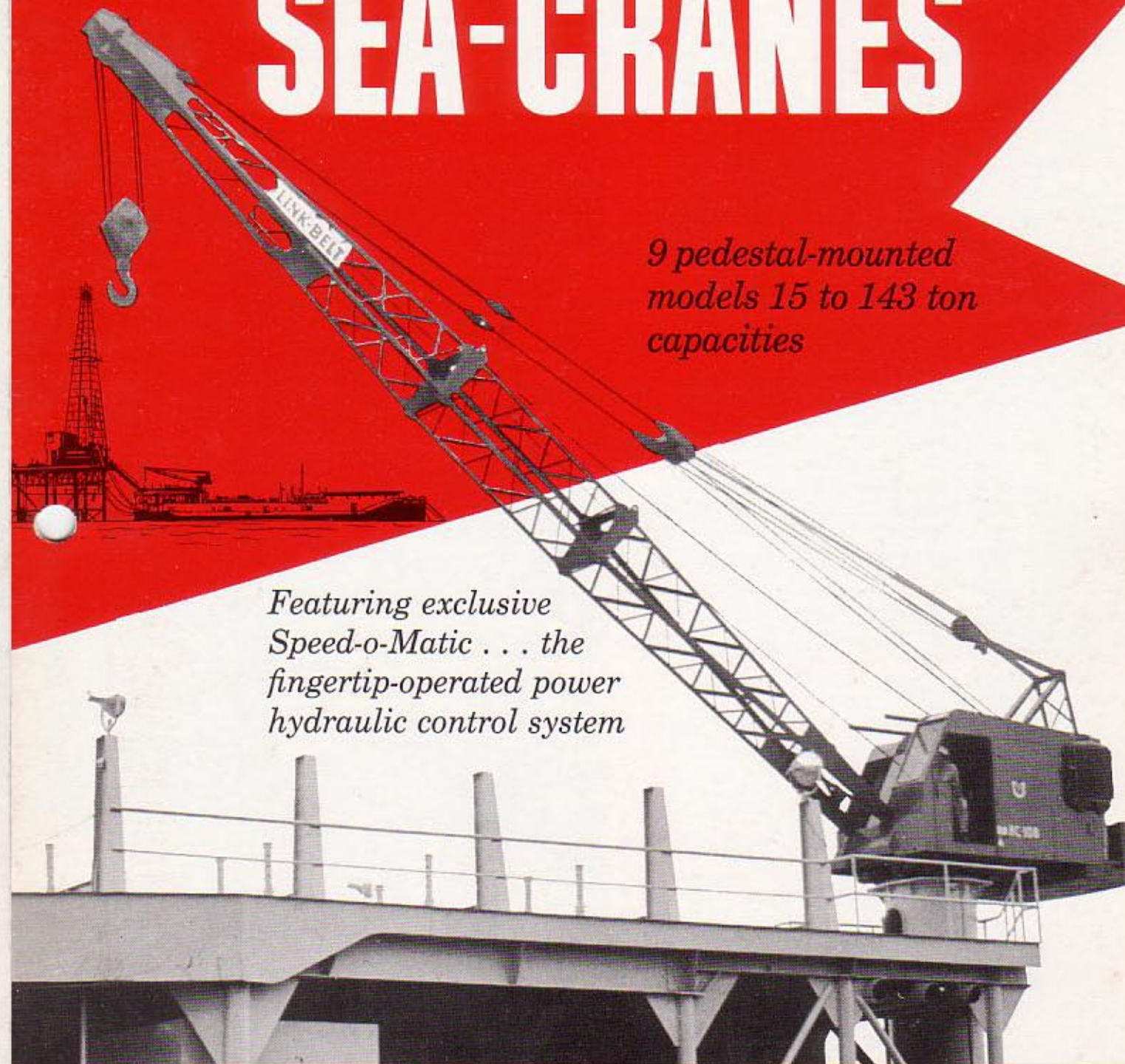
Hoover Road
Virginia, Minnesota

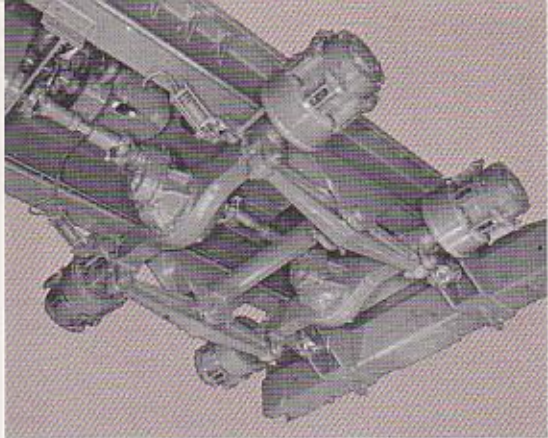
LINK-BELT SPEEDER

SEA-CRANES

*9 pedestal-mounted
models 15 to 143 ton
capacities*

*Featuring exclusive
Speed-o-Matic . . . the
fingertip-operated power
hydraulic control system*





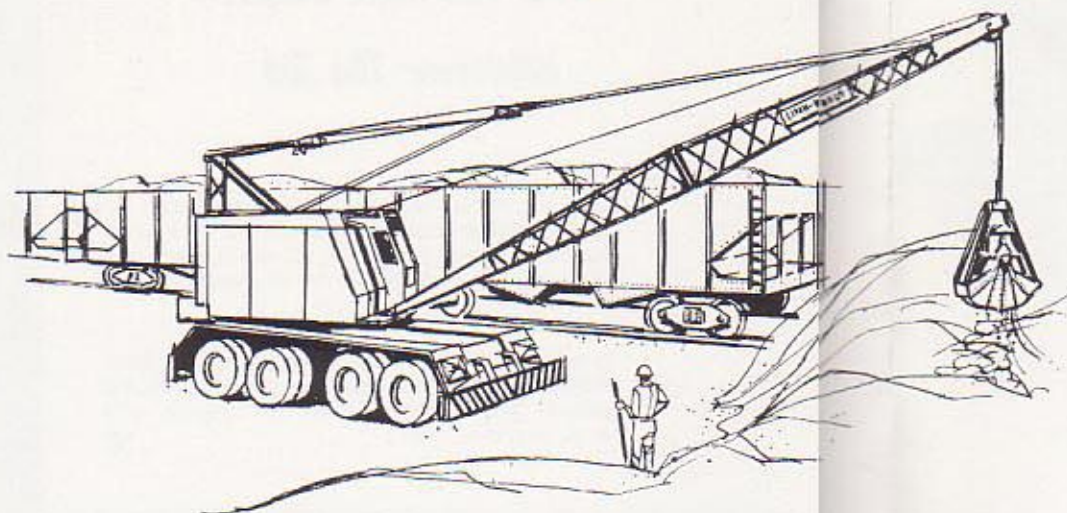
OSCILLATING BOGIE SUSPENSIONS, front and rear, equalize axle loadings, provide stable four point mounting for maximum traction and flotation on uneven terrain. No need for stabilizer jacks as on 3 axle carriers.

LINK-BELT SPEEDER

UC-77, 25 TON
UC-78A, 30 TON
UC-98A, 35 TON
UC-108B, 45 TON

4-AXLE SELF-PROPELLED UTILITY CRANES

4-axle stability for heavy lifts with maximum safety

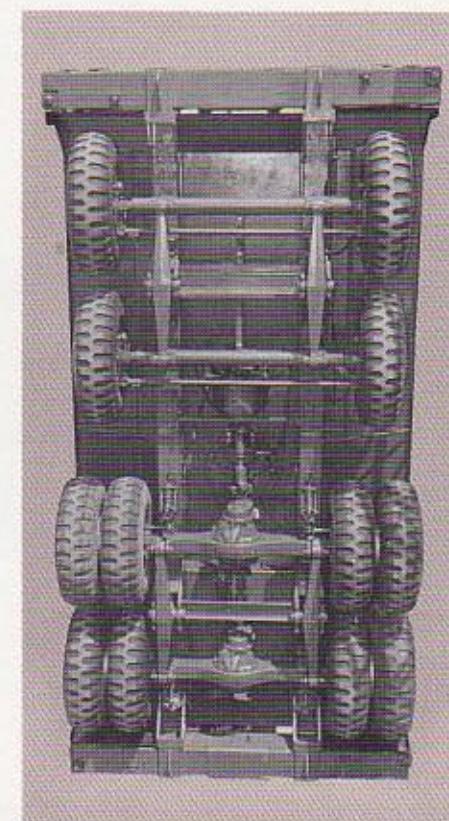
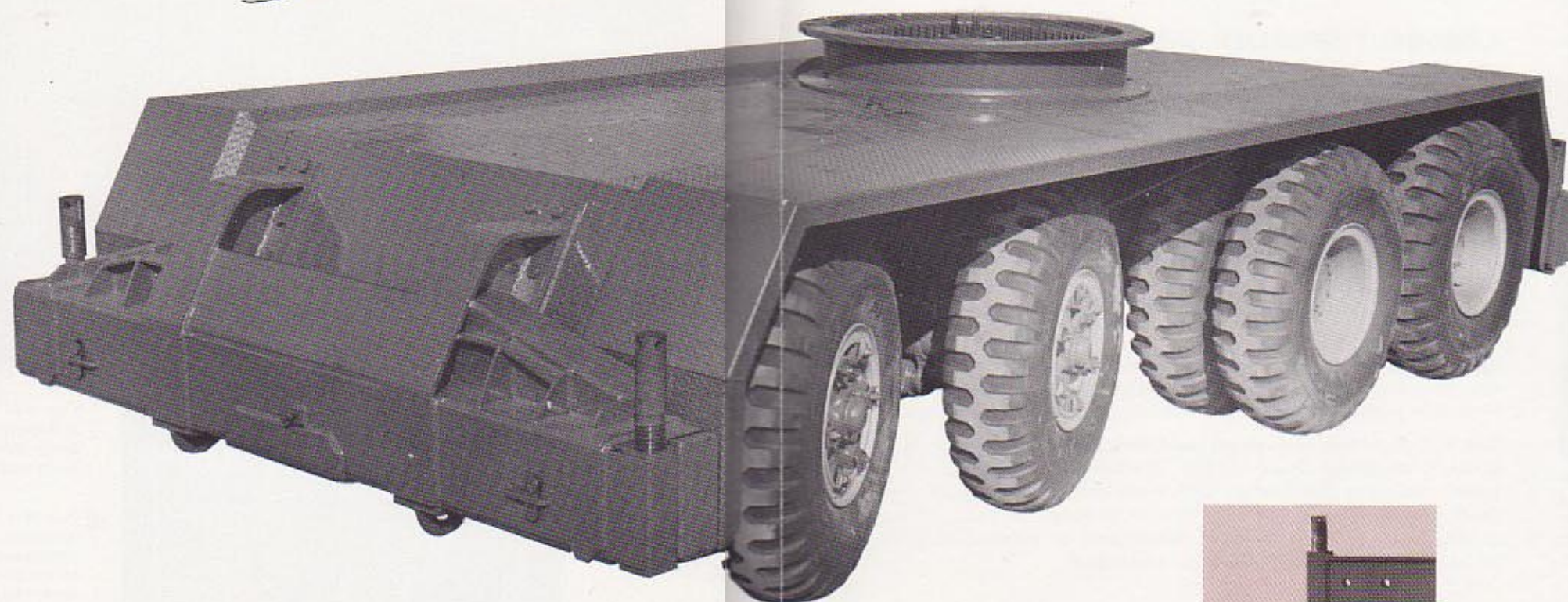


The 4-axle carrier with 8 x 4 drive is standard on all UC models above 15 ton capacity. Design allows the best possible weight distribution over front and rear tandem, achieving proper balance and flotation under heavy crane lifts. Maximum torque is developed at the driving wheels through planetary reduction axles, relieving the drive line from excessive torque loads.

"Safety-Engineered" is a reality at Link-Belt Speeder. The use of quality steels, fabricated for free stress flow; rigid quality control standards; scientific laboratory and field testing—all provide the widest margins of safety for personnel and equipment. The all-welded box-section frame design is strain gauge tested at all operating radii. Rugged structure serves as a safe, solid foundation for capacity lifts.



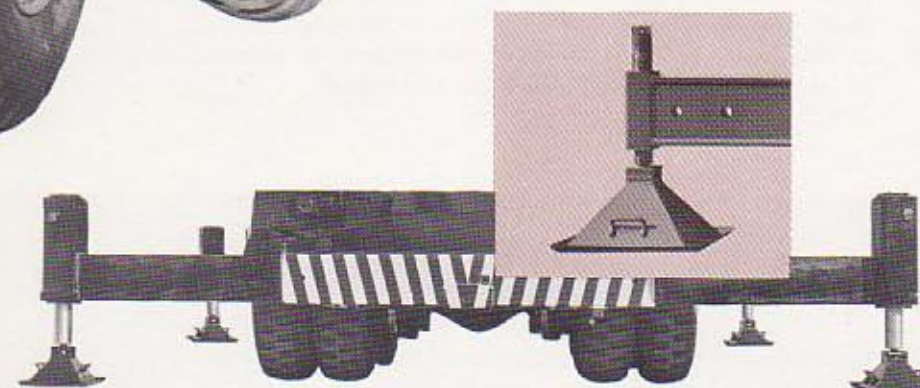
SPEED-O-MATIC CONTROL OF CARRIER. On all UC models, operator control of the major functions of the carrier is by Speed-o-Matic, the same full-power hydraulic system used to control all functions of the upper. This includes control of travel, steering, service brakes, parking brake release and transmission gear-shift on 4-axle models.



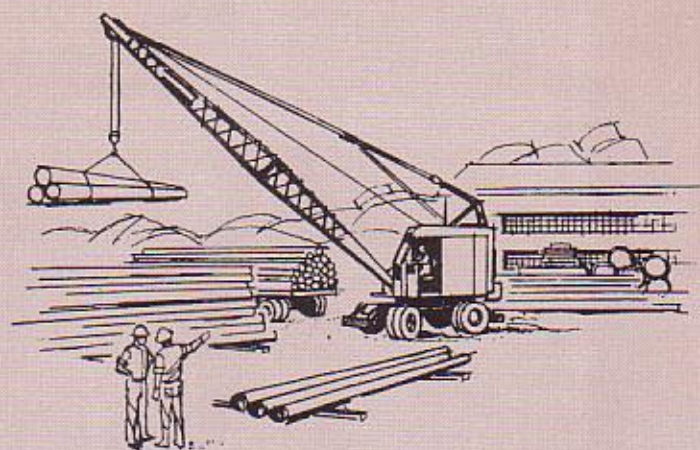
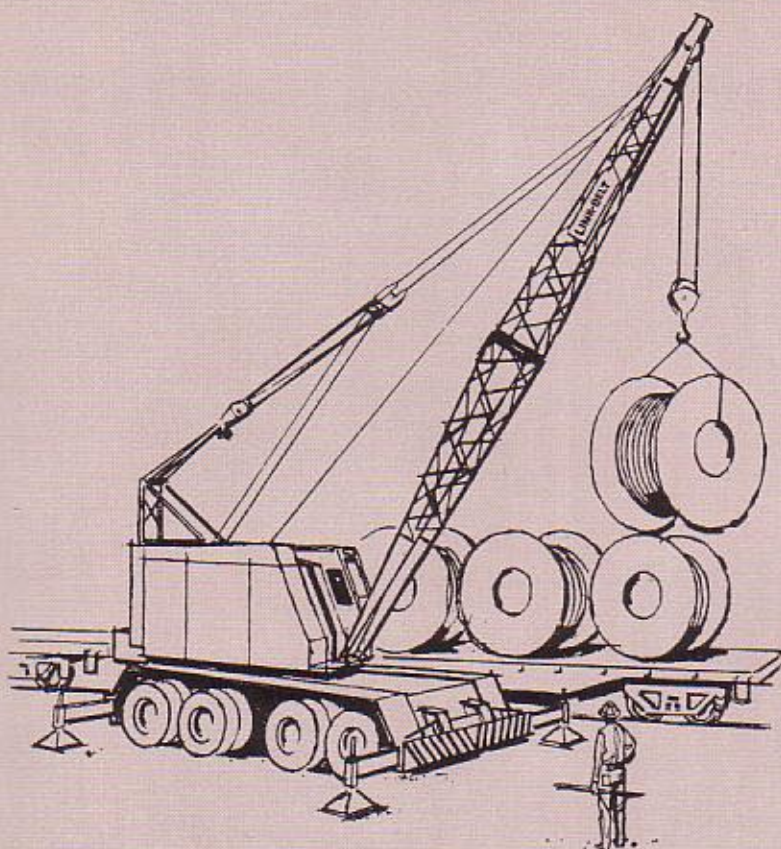
TRUCK-TYPE DRIVE LINE. Power is transmitted to driving wheels through conventional truck-type drive line . . . no chain drive. Full power-hydraulic brakes on all 8 wheels are standard. Emergency brake is automatically spring applied, hydraulically released.

MATCHED DESIGN AND MANUFACTURE

To Achieve the Most Perfect Balance for Maximum Safety and Operating Efficiency, Carriers as Well as Upper Machinery of All UC Utility Cranes are Completely Designed and Manufactured by Link-Belt Speeder.



HYDRAULIC OUTRIGGER JACKS AND BEAMS (Optional) have separate out and down control that adapt to any restriction . . . width or slope. Safety Check valves on each jack cylinder prevent loss of pressure due to accidental line breakage. Screw-type jacks (see insert) are also available.



LINK-BELT SPEEDER

Self-Propelled rubber-tired utility cranes

RUBBER TIRE MOBILITY WITH ONE-MAN, PRECISE CONTROL. MATCHED DESIGN AND MANUFACTURE OF COMPLETE UNIT BY LINK-BELT SPEEDER FOR PERFECT BALANCE, SAFETY, OPERATING EFFICIENCY.

*5 models
from 15 to 45 tons*

- INDUSTRIAL PLANTS
- CONSTRUCTION
- REFINERIES
- RAILROADS
- UTILITIES
- SCRAP YARDS
- COUNTIES
- PULP AND PAPER
- LOGGING
- PIPELINES
- QUARRIES
- GENERAL MATERIALS HANDLING

LINK-BELT SPEEDER

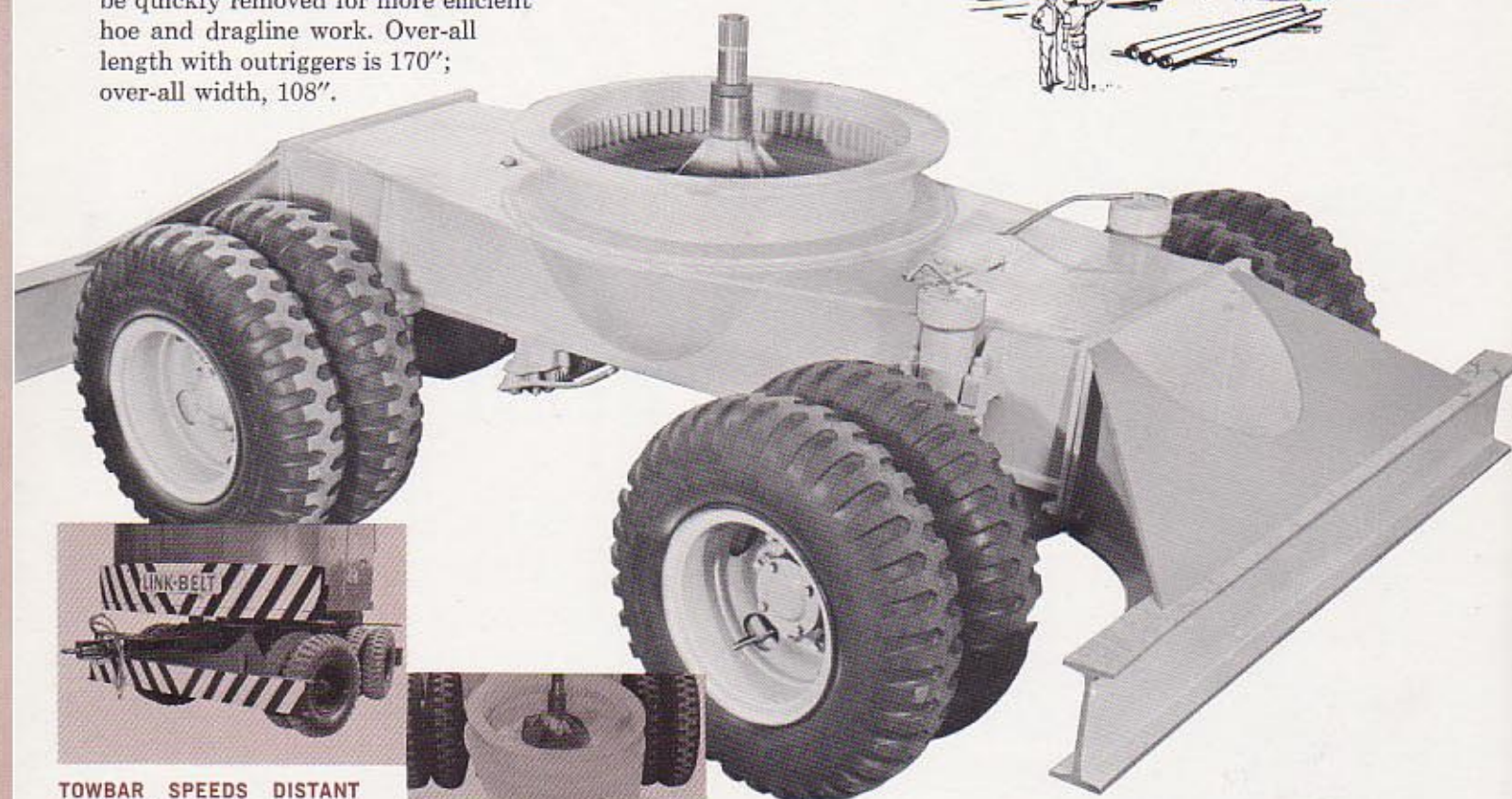
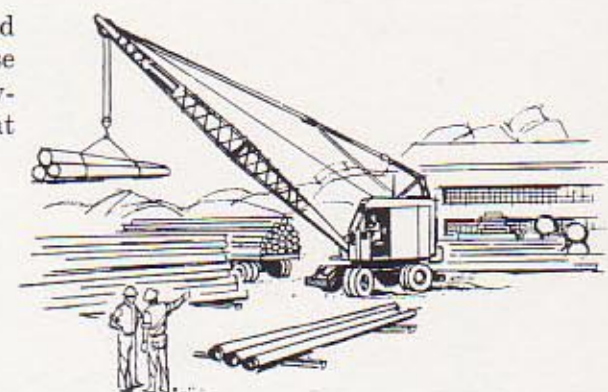
UC-68
(15 TON)

2-AXLE SELF-PROPELLED UTILITY CRANE

Most versatile 2-axle utility crane in 15 ton class

The carrier for the UC-68 provides the maximum in versatility and mobility for operations in the 15 ton range. With a short 90" wheelbase and instant-response control by a single operator, the UC-68 cuts jockeying time to a minimum, speeds up the entire work cycle on jobs that require many short-run moves to scattered locations.

Standard features include 2-wheel drive and front axle hydraulic stabilizers. Optional full-width front and rear removable outriggers may be quickly removed for more efficient hoe and dragline work. Over-all length with outriggers is 170"; over-all width, 108".



TOWBAR SPEEDS DISTANT MOVES. Completely controlled from towing vehicle, the UC-68 towbar arrangement with air-brake hose is easily installed . . . supported and secured out of your way when working; sets up quickly for use. Optional tail, signal and clearance lights swing out for travel.



HYDRAULICALLY OPERATED STABILIZERS controlled from cab serve as rigid support between carrier frame and front axle to enable crane to handle rated loads with boom in any radial position. Stabilizers are retractable to permit front axle to oscillate when traveling.

FOUR WHEEL DRIVE OPTIONAL. Traveling over rough terrain, up steep grades or through deep mud often requires the extra traction of 4-wheel drive. When 4x4 advantages are not required, the front wheel drive can be disengaged by the operator using a Speed-o-Matic control lever.

Travel Speeds—The gasoline or diesel engine with torque converter, together with two-speed gear arrangement of the upper, provide an ideal combination of power and speeds to meet a wide range of travel conditions and grades. In low, it offers speeds up to 2.03 mph, in high up to 5.13 mph.