

HOW TO REDUCE
REFUSE COLLECTION COSTS

WITH

LOAD-PACKERS



LOAD-PACKERS MEAN CLEANER,
MORE SANITARY COMMUNITIES

LOAD-PACKER, MOST FAMOUS

PROVED AND PREFERRED BY OVER



THE ORIGINAL PACKING-TYPE
REFUSE COLLECTION UNIT



LOAD-PACKERS

FOR LOW-COST,

REFUSE COLLECTION BODIES

2000 CITIES, TOWNS AND VILLAGES



4 TIMES AS MANY
LOAD-PACKERS
IN USE AS ALL OTHER
MAKES COMBINED



LOAD-PACKERS



ALL OTHERS

Over 2000 municipalities, institutions, airports and private scavengers the world over have reduced refuse collection costs with Gar Wood Load-Packers. It is Load-Packers by more than 4 to 1 over all other refuse collection bodies combined.

Many large cities operate fleets of Load-Packers. Small municipalities everywhere find one Load-Packer will service their entire town. Whether your community is a thriving metropolis or a delightful village, Load-Packers will reduce collection costs.

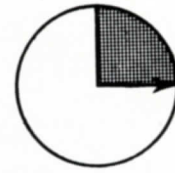
GarWood

MORE SANITARY REFUSE COLLECTION

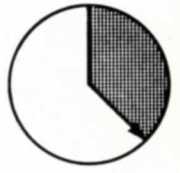
FASTER LOADING **REDUCES** LOW-LEVEL LOADING, WIDER HOPPER PLUS



**LOAD
FASTER**



**LOAD-PACKER
1½ TO 2½
TIMES FASTER**



**OTHER
BATCH-TYPE
LOADERS**

Crews can load Load-Packers 1½ to 2½ times faster. Low, wide hopper, plus automatic compaction cycle and elimination of selected loading, means faster collection schedules and reduced collection costs.

•• **WIDE** ENTIRE COLLECTION CREW LOADS SIMULTANEOUSLY

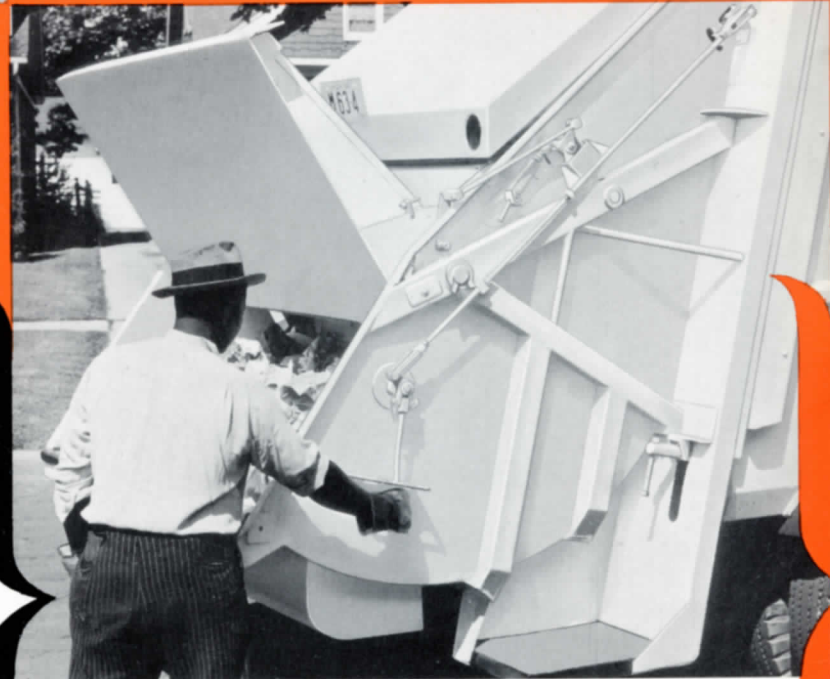
Load-Packer hopper provides the widest loading area. Crew loads from both sides simultaneously without interference. No waiting for other crewmen to get away from hopper.

LOW NO BACKBREAKING LABOR; ELIMINATES SPILLAGE

Low-level loading, at approximately truck frame height, means less physical effort to lift and dump heavy refuse containers. Collection crews maintain a faster pace all day long. And the low hopper eliminates spillage, keeps your streets free of broken glass and scattered paper.

AUTOMATIC COMPACTION CYCLE TAKES OPERATOR ONLY 5 SECONDS

Gar Wood's fully automatic compaction is another factor which speeds up loading. The operator holds the lever approximately 5 seconds to permit the ram-door to float closed and to apply power for compaction. The rest is completely automatic. Ram compacts the refuse into the body and opens for reloading automatically. Operator is free to make next pick-up during automatic cycle.



1 EASY ONE LEVER CONTROLS ENTIRE CYCLE

Unskilled labor operates Load-Packers with but a few minutes' instruction. One accessible and easily operated lever controls the entire automatic compacting cycle.

REFUSE COLLECTION COSTS

AUTOMATIC COMPACTION SPEEDS PICK-UPS

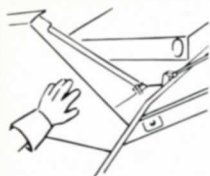


**TRAVELING
BULKHEAD
LOADERS**



SIDE DOORS FOR REFUSE TOO BIG FOR ANY HOPPER. Two large side doors, a standard Load-Packer feature, easily handle objects too bulky or too long for even the large Load-Packer hopper. If it can be carried from the cellar, Load-Packers can take it away. Positive rubber seal prevents leakage.

RAM CAN'T HURT CREW



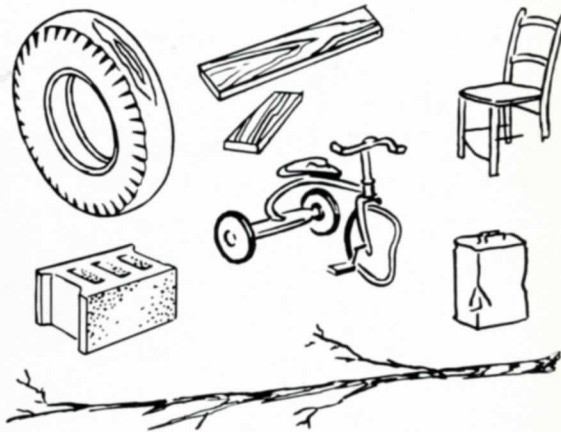
Floating ram-door can be stopped by hand at any point in descent.



2 SAFE RAM-DOOR FLOATS TO CLOSED POSITION

Hopper ram-door can be easily and quickly stopped at any point. Power cannot be applied to ram-door until it reaches closed position.

LOAD ANYTHING



NO SELECTED LOADING THROUGH HOPPER.

No delays to break up wooden crates, crush five gallon cans or smash old metal toys and broken chairs. No need to leave worn tires or even cement blocks for tax paying citizens to dispose of themselves. Powerful Load-Packer loads and compacts anything that fits into the large hopper.

3 AUTOMATIC FREES CREW FOR NEXT PICK-UP

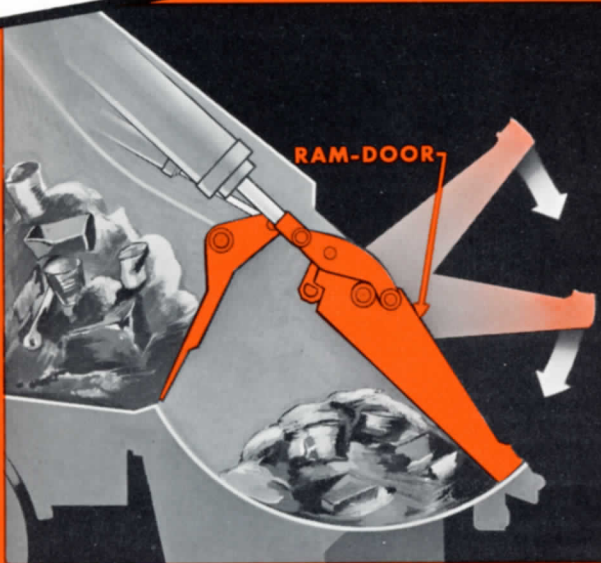
After power is applied, ram-door compacts and opens automatically ready for reloading. No delays. Crew makes next pick-up during compaction.

LOAD-PACKER COMPACTION

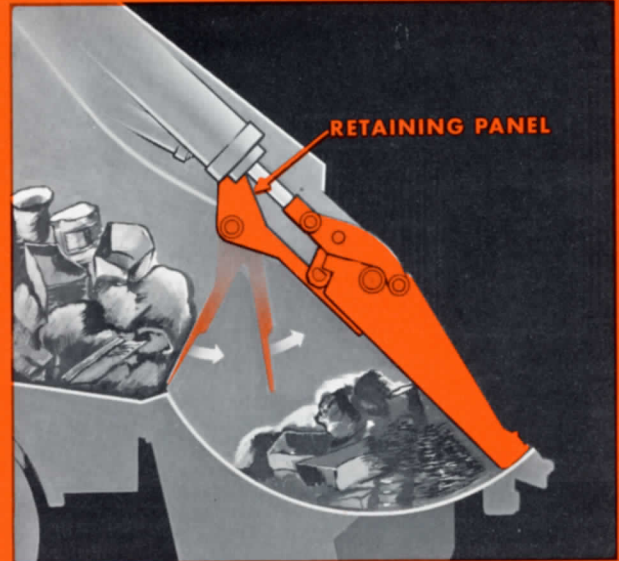
TREMENDOUS COMPRESSION

HOW COMPACTION WORKS

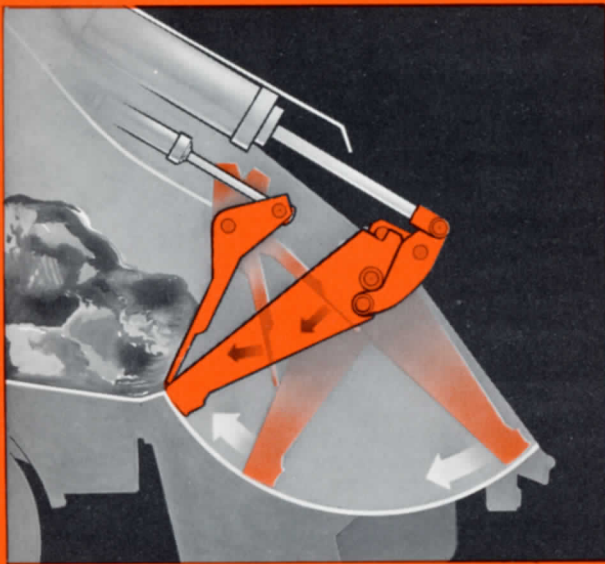
Tremendous compaction and positive retention of compacted materials are the two big reasons why Load-Packers take the biggest loads. Ram is actuated by twin heavy-duty cylinders exerting up to 70,000 pounds of pressure. Retaining panel scrapes ram clean, helps ram compact, then retains compacted load in body. Double compaction of both ram and retaining panel, plus positive retention, insures maximum loads.



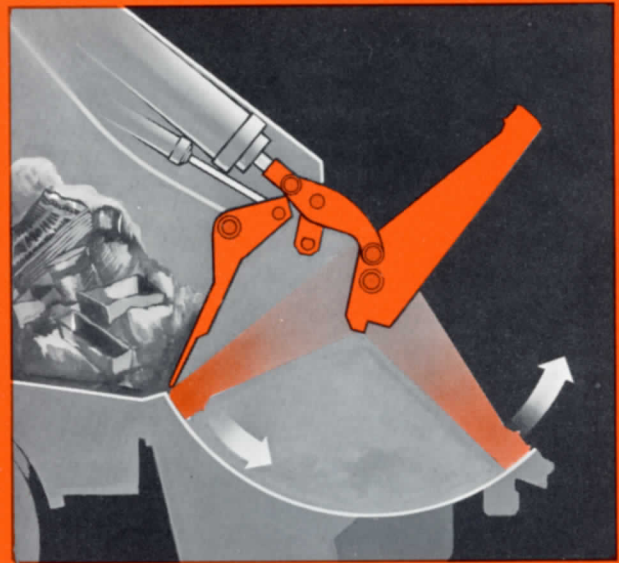
RAM CLOSES, RETAINING PANEL MAINTAINS COMPACTION: When hopper is full, lever is engaged and ram-door floats closed. Retaining panel maintains compaction of material already in body.



RETAINING PANEL SNAPS BACK AGAINST RAM: As power is applied to ram-door, retaining panel is automatically released and snaps back against face of ram-door.



RETAINING PANEL HELPS RAM COMPACT: Ram-door makes powerful compaction thrust. Retaining panel assists in compaction, cleans ram face and guides refuse toward bottom of ram where compacting force is greatest.

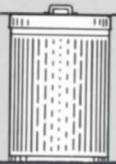


RAM-DOOR REOPENS AUTOMATICALLY, LOAD IS RETAINED: At the end of compaction stroke, retaining panel automatically locks, holding refuse in body under compression. Ram-door opens automatically ready for reloading.

...UP TO 200% BIGGER LOADS

REDUCES REFUSE COLLECTION COSTS

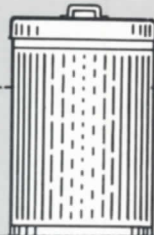
WHAT COMPACTION MEANS



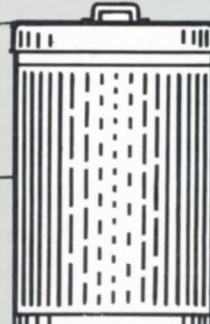
Open Body, Unsanitary And Odorous. Loose Refuse Blows Into Street and Yards



Closed Body, Mechanically Loaded, But No Compaction. Carries No More.



Closed Compaction Body, But No Retention of Previously Achieved Compaction.



Closed Body, Average Compaction and Some Means of Retaining Previous Compaction.



Load-Packer: Maximum Double-Acting Compaction Plus Positive Retention.

What does Load-Packer compaction mean in terms of collection costs for your community?

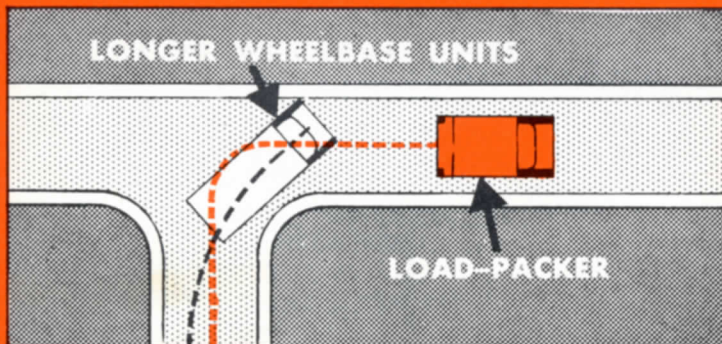
In just one trip, a 10-yard Load-Packer usually collects 30 cubic yards of mixed refuse. To collect the same amount of refuse, a 10-yard open body or a 10-yard enclosed body, mechanical loaded but without compaction, takes three trips. To collect 30 yards, a 10-yard enclosed body with

compaction but without retention would require two trips. An enclosed 10-yard body with average compaction and some means of retention takes 1½ trips to collect 30 yards.

That's why Load-Packer compaction means fewer collection units needed, lower total equipment costs, fewer vehicles to maintain, lower depreciation costs, lower gas and tire costs and, most important, lower labor costs.

DESIGNED FOR NARROW ALLEY OPERATION

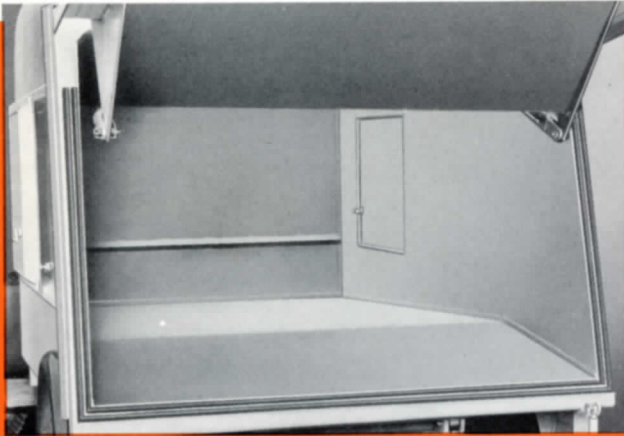
Gar Wood's advanced engineering keeps wheel-base requirements to a minimum, insuring maximum maneuverability in narrow city alleys. Shorter turning radius means less time lost jockeying tight T-alley turns and reduces possibility of damage to equipment, parked cars, fences, or utility poles. Also, clean smooth Load-Packer lines make it possible to pass under low hanging branches without damaging trees or equipment.



Large safety riding steps mean less walking between pick-ups. Reduces crew fatigue.

FASTER LOAD-PACKER DUMPING

FULLY HYDRAULIC OPERATION, STURDY CONSTRUCTION



NO OBSTRUCTION TO CATCH LOAD. Smooth Load-Packer interior insures fast, complete dumping. Load can't hang. Whether disposal point is an open dump or incinerator, Load-Packer dumps its tightly compressed load fast and clean.

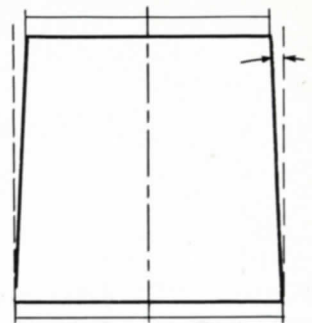


GAR WOOD HOIST INSURES LONG TROUBLE FREE LIFE.

Fast double-acting body hoist has rugged lift arms. Ample capacity for dumping heaviest loads at 50° to 53° dumping angle. Clean fast discharge reduces strain on truck chassis.



TANDEM AXLE MOUNTING. Load-Packers are designed for installation on any make truck, including the tandem axle chassis which have become mandatory in some sections because of lower weight limits.



Load-Packer tapered body design, wider at dumping end, is another factor to insure fast, complete dumping.

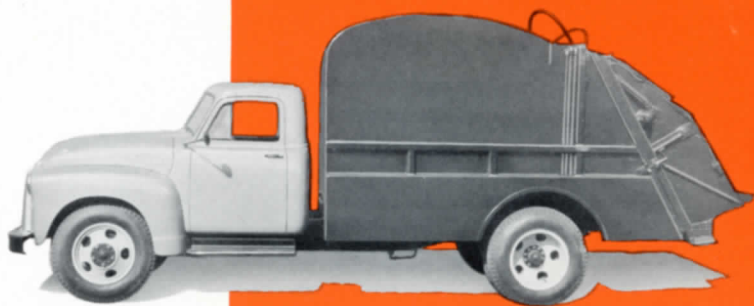
SPEEDS COLLECTION SCHEDULES

MEANS LOWER MAINTENANCE, LONGER LIFE

LOAD-PACKERS OUTLAST SEVERAL TRUCK CHASSIS

Replacement worries are a long way off when you choose Load-Packer. Built to outlast two and three truck chassis, Load-Packer bodies insure many years of dependable operation.

Maintenance costs stay low throughout this exceptionally long Load-Packer life. Many cities have found yearly repair costs as low as a few dollars per unit. In addition, because fewer units are needed to service your community, there are actually fewer trucks to service and maintain. Lower maintenance costs and longer life are still more reasons why Load-Packers reduce your collection costs.



After 12 years of dependable service, the city of Durham, N. C. recently mounted this Load-Packer body on a new chassis.

SIMPLIFIED INSTALLATION REDUCES COST OF CHASSIS CHANGES.

Because they outlast several truck chassis, Gar Wood has engineered Load-Packers for fast, easy change-over. All integral parts, including body hoist, are factory assembled into a packaged unit. Initial installation costs are also reduced.

ALL-STEEL . . . A COMBINATION OF STRENGTH AND LIGHTNESS.

The all-steel Load-Packer body is sturdily reinforced. Points subject to extreme abrasive or corrosive action are constructed of high-tensile alloy steel. Despite this rugged construction, the Load-Packer weighs less for each cu. yd. of capacity. Light high-tensile steel makes possible greater payload without exceeding GVW chassis limitations or legal weight restrictions. Less gas, less wear and tear, longer chassis and tire life.

NATION-WIDE PARTS AND SERVICE ORGANIZATION.

Gar Wood's nation-wide distributor organization and factory branches in key cities throughout the country eliminate delays when parts are needed, and assure you of expert service by factory-trained mechanics.

ONLY LOAD-PACKER OFFERS FULLY HYDRAULIC OPERATION

Elimination of metal to metal friction of mechanical operation means less maintenance, long trouble-free service. Behind the dependable Load-Packer hydraulic system is the engineering and manufacturing skill of Gar Wood, pioneers of automotive hydraulics.

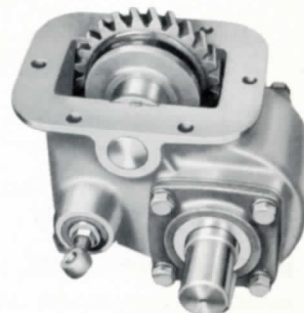


Large capacity double row ball bearing pump has precision cut gears for quiet operation and maximum efficiency. Aluminum wear plates insure faster dissipation of heat.



One-piece unit constructed valves offer a minimum of pressure loss. Precision fitted spools insure positive direction of hydraulic oil.

Heavy duty high capacity power takeoffs are specially built to match each truck transmission. Roller bearings reduce noise and insure longer life. Needle bearing universal joint provides lasting shaft alignment.



LOAD-PACKERS...MODERN REFUSE GREATER



LOAD-PACKERS CREATE CIVIC PRIDE

Sleek modern Load-Packers create a civic pride among residents and home owners. Load-Packers make taxpayers conscious of their city's sanitary program and aware of the efforts of city officials to make their community a more healthful place in which to live and raise children. Load-Packers have played an important part in many municipal campaigns to promote public cleanliness and eliminate rats, flies and other vermin that carry disease and cause epidemics.



FULLY ENCLOSED, LEAK AND ODOR PROOF. Because Load-Packers are completely enclosed, public health authorities everywhere are enthusiastic in their recommendations. There's no odor; bacteria-laden refuse and liquids cannot spill or drip onto city streets. Load-Packers offer the most sanitary collection of all types of refuse. And Load-Packers reduce collection costs.

OPTIONAL SUMP TANK AT NO EXTRA CHARGE. Sump tank provides for separation and disposal of excess liquids drained from refuse compacted into the body. Easily drained with outlets on both sides. Readily detachable for cleaning. Sump tank is available at no extra charge.



Double tubular tailgate seal prevents odorous fluids from dripping onto street.

COLLECTION for MODERN COMMUNITIES

SANITATION AT A LOWER COST

6 LOAD-PACKER REASONS FOR THE BEST REFUSE COLLECTION

1 BETTER SERVICE

Steps up and maintains collection schedules . . . collects everything . . . eliminates scattered papers and broken glass.

2 GREATER SANITATION

No odor . . . can't drip . . . eliminates spillage . . . reduces flies and harmful bacteria.

3 FASTER LOADING

Low, wide hopper . . . no selected loading . . . faster, automatic compaction . . . side doors.

4 GREATER COMPACTION

Up to 200% bigger loads . . . powerful, double-acting compaction force . . . positive retention.

5 FAST, COMPLETE DUMPING

No obstruction inside . . . tapered body . . . heavy duty hoist . . . 50° to 53° dumping angle.

6 LOWER MAINTENANCE

Longer life . . . fully hydraulic . . . all steel construction . . . nation-wide parts service . . . outlasts two and three chassis.

HOW **LOAD-PACKER** REDUCES REFUSE COLLECTION COST

In terms of budget dollars, here's how your community can reduce refuse collection costs with Gar Wood Load-Packers.

| | OPEN TRUCK | LOAD-PACKER |
|-----------------------------|------------|---------------|
| EQUIPMENT PURCHASE COST | 3 TRUCKS | 1 LOAD-PACKER |
| UP TO 50% LESS | | |
| LABOR COST | 6 TO 9 MEN | 3 MEN |
| UP TO 50 TO 66% LESS | | |
| MAINTENANCE COST | 3 TRUCKS | 1 LOAD-PACKER |
| UP TO 66% LESS | | |

WHAT **LOAD-PACKERS** WILL DO FOR A TYPICAL COMMUNITY

In many towns of 3000 to 6000 population,* one Load-Packer has replaced three to five open type collection trucks.

Take, for example, a typical American city of 6000 which would average 1600 dwellings. Just one Load-Packer with a crew of two loaders and a driver can service 800 dwellings each 8-hour day. It is easy to maintain a schedule of one weekly residential garbage collection, one weekly trash and ash collection and daily garbage and trash collections at commercial establishments. One day each week can be reserved for general or special cleanup such as extra heavy ash collection.

Under this easily maintained schedule, one Load-Packer offers better service to householders than was previously possible with a minimum of three open trucks. With Load-Packer there's only one truck to maintain. Labor requirements are reduced, man-power is made available for street maintenance, sewer cleaning or other municipal assignments.

From small towns to the largest cities, in test after test, Load-Packers have been first for low cost refuse collection and first for the best collection schedules.

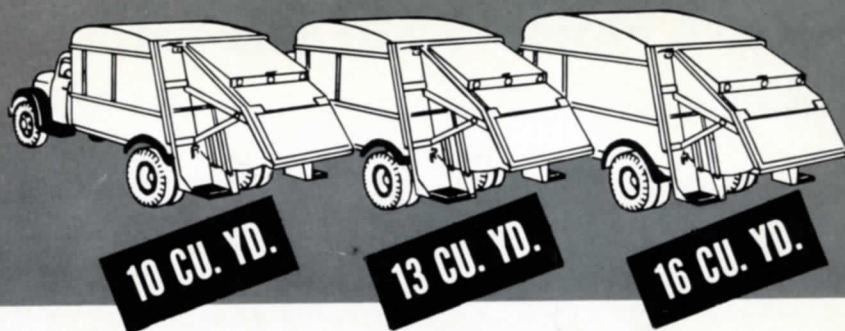
***IN LARGER TOWNS AND CITIES these savings are greatly multiplied**



LOAD-PACKERS

FIRST IN SANITATION . . . FIRST IN LOW COST REFUSE COLLECTION

THERE'S A LOAD-PACKER FOR EVERY SIZE COMMUNITY



A FEW OF THE MANY LOAD-PACKER USERS (FULL LIST UPON REQUEST)

ALABAMA: Birmingham, Mobile, Montgomery, Decatur, University of Alabama and 13 other municipalities.

ARKANSAS: Hot Springs, Little Rock, Fayetteville and 5 other municipalities.

ARIZONA: Phoenix, Tempe, Bisbee and 7 other municipalities.

CALIFORNIA: Los Angeles, Berkeley, Bakersfield, Fresno, Sacramento, Pasadena and 58 other municipalities.

COLORADO: Denver and 3 other municipalities.

DELAWARE: Dover and 3 other municipalities.

FLORIDA: Miami, St. Petersburg, Jacksonville, Tampa, Daytona Beach and 51 other municipalities.

GEORGIA: Atlanta, Rome, College Park and 9 other municipalities.

IDAHO: Idaho Falls, Lewiston and 2 other municipalities.

ILLINOIS: Chicago, Aurora, Peoria, Harvey, University of Illinois and 25 other municipalities.

INDIANA: Indianapolis, Lafayette, Evansville, Gary and 15 other municipalities.

IOWA: Davenport, Council Bluffs, Dubuque and 7 other municipalities.

KANSAS: Wichita, Dodge City, Emporia and 9 other municipalities.

KENTUCKY: Louisville, Covington, Fort Knox, University of Kentucky and 18 other municipalities.

LOUISIANA: New Orleans, Alexandria, Lake Charles and 4 other municipalities.

MAINE: Auburn, Bangor and 2 other municipalities.

MARYLAND: Baltimore, Annapolis, Aberdeen, University of Maryland and 21 other municipalities.

MASSACHUSETTS: Boston, Cambridge, Quincy, Springfield and 44 other municipalities.

MICHIGAN: Detroit, Battle Creek, Muskegon, Ann Arbor and 39 other municipalities.

MINNESOTA: Duluth, Grand Rapids, Mankato and 10 other municipalities.

MISSISSIPPI: Jackson, Vicksburg and 3 other municipalities.

MISSOURI: St. Louis, Kansas City, Joplin and 5 other municipalities.

MONTANA: Billings, Bozeman, Missoula and 10 other municipalities.

NEBRASKA: Hastings, Scotts Bluff, Alliance and 3 other municipalities.

NEVADA: Reno, Fallon and Sparks.

NEW HAMPSHIRE: Concord, Hanover, Portsmouth and 8 other municipalities.

NEW JERSEY: Newark, Jersey City, Atlantic City, Camden and 56 other municipalities.

NEW MEXICO: Albuquerque, Gallup, Santa Fe and 8 other municipalities.

NEW YORK: New York City, Syracuse, Buffalo, Jones Beach and 95 other municipalities.

NORTH CAROLINA: Charlotte, Durham, Winston-Salem, Fort Bragg and 52 other municipalities.

NORTH DAKOTA: Fargo, Grand Forks and 2 other municipalities.

OHIO: Cincinnati, Columbus, Toledo, Dayton and 43 other municipalities.

PENNSYLVANIA: Bethlehem, Lancaster, York, Hazleton and 54 other municipalities.

RHODE ISLAND: Providence, Newport, Warwick and 3 other municipalities.

SOUTH CAROLINA: Charleston, Greenville, Spartanburg and 28 other municipalities.

TENNESSEE: Nashville, Memphis, Chattanooga, Oak Ridge and 20 other municipalities.

TEXAS: Fort Worth, Houston, Dallas, Amarillo and 55 other municipalities.

UTAH: Salt Lake City, Bingham, Logan and Helper.

VIRGINIA: Richmond, Roanoke, Alexandria, Norfolk and 42 other municipalities.

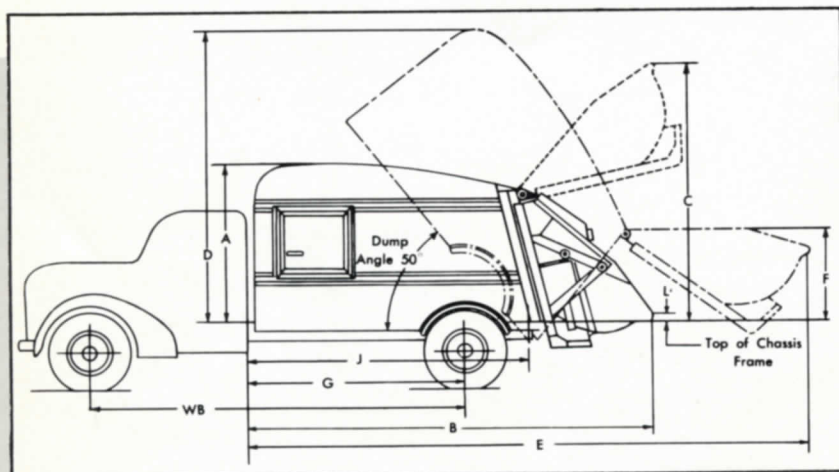
WASHINGTON: Seattle, Tacoma, Pullman, Coulee Dam and 45 other municipalities.

WEST VIRGINIA: Charleston, Clarksburg, Wheeling and 5 other municipalities.

WISCONSIN: Milwaukee, Madison, Sheboygan and 12 other municipalities.

WYOMING: Cheyenne, Laramie, University of Wyoming and 8 other municipalities.

OTHER COUNTRIES: Ottawa, Montreal, Toronto and Winnipeg, Canada; Honolulu and Kauai, Hawaii; Juneau and Anchorage, Alaska; Rio-de-Janeiro, and Sao Paulo, Brazil; Santiago and Magallanes, Chile; Maracaibo, Venezuela; Medellin, Colombia; Havana, Cuba; San Juan, and Mayaguez, Puerto Rico; Panama City and Panama Canal Zone and Sydney, Australia.



Load-Packer . . . the original
Packing-Type Refuse Collec-
tion Unit . . . more popular
today than ever before.

SPECIFICATIONS

| RATED CAPACITY | A | B | C | D | E | F | G | OVERALL UNIT WIDTH | WEIGHT | J | *K | L |
|----------------|--------------------------------|---------------------------------|-----------------------------------|---------------------------------|-----|----------------------------------|-----|--------------------------------|--------|-----|------|-------------------------------|
| 10 CU. YDS. | 76 ⁵ / ₈ | 169 ³ / ₈ | 154 ¹ / ₂ | 122 ³ / ₈ | 257 | 59 ¹ / ₄ | 84 | 95 ¹ / ₂ | 6874 | 105 | 5748 | 1 ³ / ₈ |
| 13 CU. YDS. | 77 ⁷ / ₈ | 187 ³ / ₈ | 154 ¹ / ₂ | 134 ³ / ₈ | 275 | 59 ¹ / ₄ | 102 | 95 ¹ / ₂ | 7115 | 123 | 5948 | 1 ³ / ₈ |
| 16 CU. YDS. | 84 ¹ / ₈ | 200 | 153 ¹³ / ₁₆ | 147 ³ / ₄ | 288 | 58 ¹¹ / ₁₆ | 102 | 95 ¹ / ₂ | 7715 | 134 | 6388 | ³ / ₈ |

GENERAL NOTE — Unit weight includes body, hoist, subframe and drive.
*K = weight of body and tailgate only.

Specifications subject to change without notice

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