

GarWood

LOAD-PACKER

REFUSE COLLECTION UNITS

HEALTH AUTHORITIES SAY:



"The Load-Packer is completely enclosed and doesn't spill bacteria-laden refuse. Above all, it substantially reduces the disease-spreading fly nuisance."

WORKERS SAY:

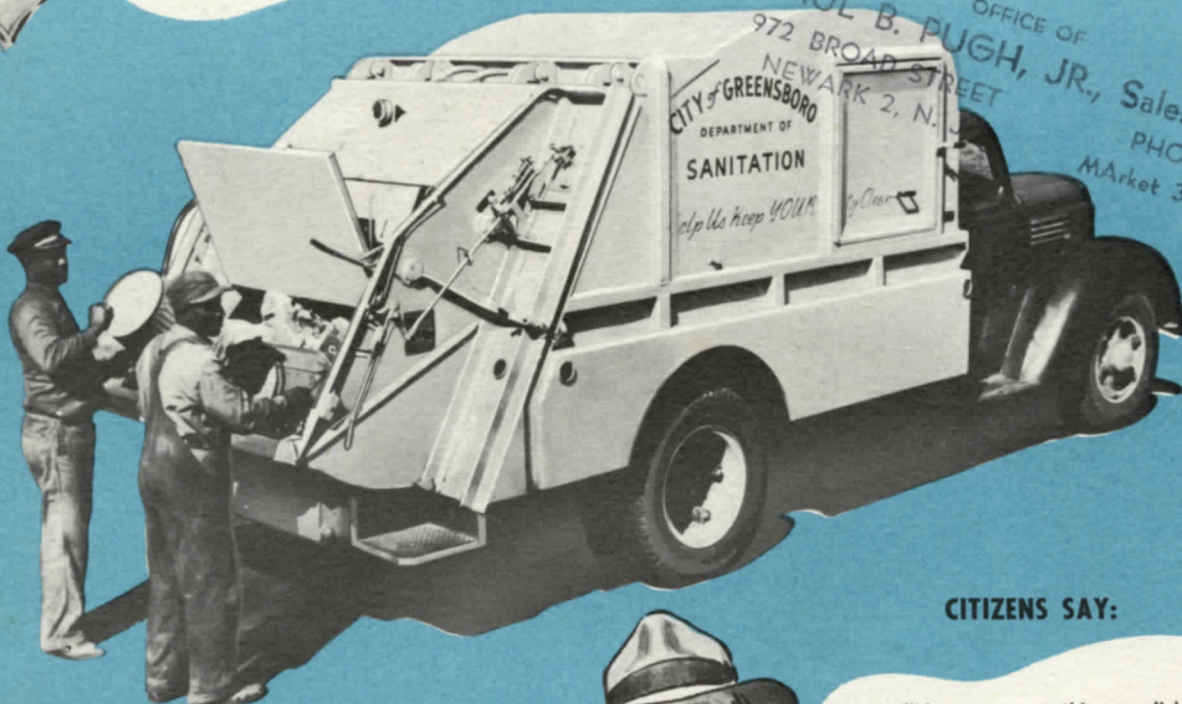


"The low loading hopper of the Load-Packer makes our work lots easier—you don't have to lift over your head."

CITY OFFICIALS SAY:



"Our Load-Packers paid for themselves in a year's time and householders are highly pleased with them."



SANITATION ENGINEERS SAY:



"The savings made by the Load-Packer are a tremendous help with limited budgets. The compression feature reduces the number of trips."

CITIZENS SAY:



"Never saw anything so slick . . . It swallows all the refuse. They're collecting more regularly, too."

HOUSEWIVES SAY:



"You can't smell that awful odor we used to have and those nasty flies don't come buzzing around."

NEWSPAPER EDITORS SAY:



"Our city officials should be complimented for having found this more sanitary and economical way to collect garbage and refuse."

GarWood **LOAD-PACKER**

FOR GREATER MUNICIPAL
Cleanliness
FOR BETTER PUBLIC
Health

The Load-Packer has found particular favor with public health authorities everywhere because it is the *only* completely enclosed, sanitary refuse unit that really prevents bacteria-laden garbage from falling into streets and alleys. It is a "must" in any municipal campaign to exterminate rats, flies and other vermin that are carriers of disease and cause epidemics.

The Load-Packer does much to awaken public interest and pride in the cleanliness of any community. Its clean, attractive



appearance together with its elimination of scattered refuse, flies and noxious odors sets an excellent example to the citizenry.

NO SPILLING—The large, wide loading hopper is ample for emptying largest containers without spilling. The hopper is stationary and the refuse is forced into the enclosed body by a power operated tailgate . . . nothing can fall out . . . nothing can blow away.

COMPLETELY ENCLOSED—No refuse or odor can escape. Attraction of flies is discouraged. Wind, rain, snow and sleet do not interfere with efficient, and sanitary loading.



FOR MUCH LOWER COLLECTION COSTS



LOW LOADING IS FAST LOADING

The Load-Packer has a very low loading hopper. Dumping the container into the hopper is an easy lift for even a small man. This easier loading enables the men to work faster with much less fatigue . . . important in reducing costs. Low loading also eliminates the risk of injuries to the crew.

EASY OPERATION

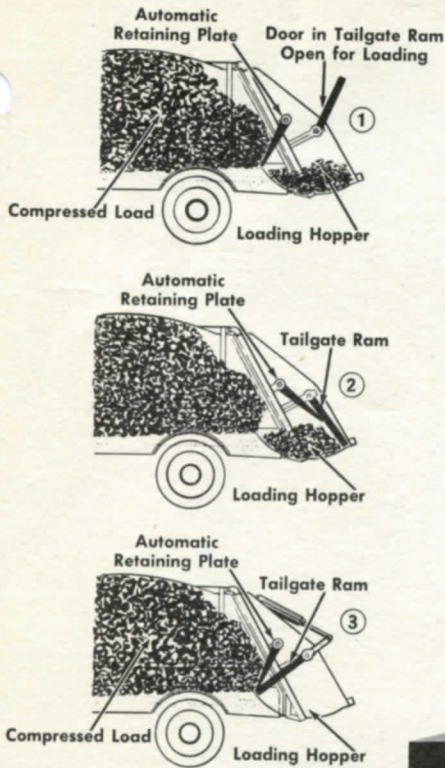
Unskilled labor can be used to operate the Gar Wood Load-Packer. Anyone can learn very quickly . . . there is nothing complicated or difficult. As explained on the right hand page, you simply pull a small lever and then push a button.



LARGER LOADS MEAN FEWER TRIPS

The refuse is compressed within the body of the Load-Packer by hydraulic pressure, and every cubic foot of space can be filled. The result is a solid, full capacity load weighing several times that of a loose load. The truck, therefore, makes fewer trips to the dump or incinerator. Fewer trips mean substantial savings in gasoline, oil, tires, maintenance and idle time of collecting crew.

COMPRESSED LOAD HELD FORWARD IN BODY BY AUTOMATIC RETAINING PLATE



The three diagrammatic sketches illustrate this exclusive feature of the Load-Packer . . . the automatic retaining plate prevents any garbage already compressed in the body from falling back into the hopper.

Sketch 1 shows the position of the retaining plate while the hopper is being loaded. When the hopper has been filled and the loading door closed, the operator pushes button "B" (see below) to start the ram. At this instant, the retaining plate is automatically released and snaps back against the tailgate, as shown in sketch 2. As the tailgate swings forward, this plate acts as a shear between the tailgate and the rubbish.

At the end of the ram stroke (see sketch 3), the retaining plate automatically latches into its original position to hold the garbage already compressed. The tailgate ram then automatically returns to loading position with loading door open.



FAST, CLEAN DUMPING

The Load-Packer body has no interior protrusions that interfere with clean, complete dumping. A large capacity, precision built Gar Wood pump provides ample power for fast dumping of pay loads.

RATED CAPACITY CU. YD.	RECOMMENDED MINIMUM CHASSIS G.V.W.	CHASSIS C/A IN.	OVERALL WIDTH IN.	LOAD-PACKER UNIT WEIGHT EMPTY (LB.)
9	16,500	84	91	6740
12	18,500	92	91	6950
15	20,500	102	95	7100

OPERATING CYCLE



Fig. 1

With spring-balanced floating door swung up and automatically latched in position, wide loading hopper offers generous space for emptying large containers. Low loading height is a feature that allows faster, easier loading while reducing fatigue and eliminating the risk of injuries.

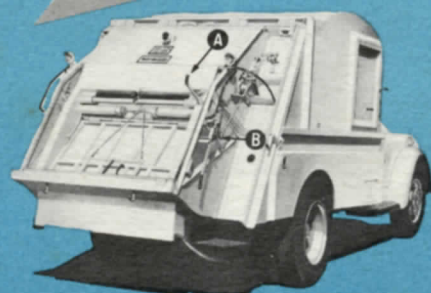


Fig. 2

When loading hopper is filled, the small hand-controlled Lever "A" closes the loading door . . . sealing the hopper and the entire body. Hydraulic ram in tailgate is now ready to compress the garbage and rubbish into the body. Push Button "B" operates the ram. The sanitary, all-enclosed Load-Packer permits nothing to spill or blow away.

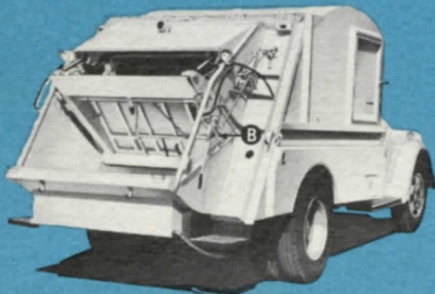


Fig. 3

To start the compressing action of the hydraulic ram in the tailgate, operator presses Push Button "B". The contents of the loading hopper are compressed into the body by the ram. The ram then returns automatically to loading position with loading door open, ready for a new charge to be loaded into hopper. This complete cycle requires approximately eleven seconds.

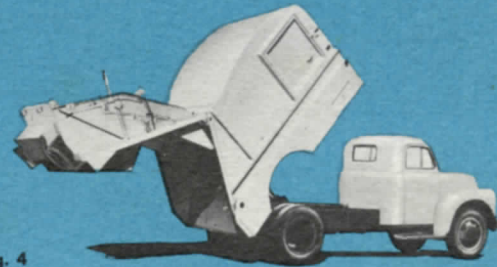


Fig. 4

Two hydraulic cylinders, located inside the top of the body, raise the entire tailgate including the tailgate compressing ram. After the tailgate is raised, double-acting twin cylinder underbody hoists raise the body to a 50-degree dumping angle and return body to loading position.

GAR WOOD INDUSTRIES, INC.

WAYNE DIVISION, WAYNE, MICHIGAN

PRODUCTS—HOISTS • DUMP BODIES • WINCHES • CRANES • TANKS • TRACTOR EQUIPMENT
DITCHERS • SHOVELS • FINEGRADERS • SPREADERS • TRUCK PATROLS



**CUT REFUSE COLLECTION COSTS
AND AT THE SAME TIME**



IMPROVE PUBLIC HEALTH
How To

More than 2500 GarWood LOAD-PACKERS

ARE NOW BEING USED BY LARGE CITIES, SMALL TOWNS AND CONTRACT HAULERS ALIKE TO PROMOTE MUNICIPAL CLEANLINESS AND TO REDUCE THE COST OF GARBAGE AND RUBBISH COLLECTION



Many cities are standardizing on fleets of Load-Packers . . . several have more than 50 units.



Small towns report that a Load-Packer quickly pays for itself.

Airports find that a Load-Packer improves public relations and saves money.



Always remember . . . only Gar Wood builds the Load-Packer.

DISTRIBUTED BY

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