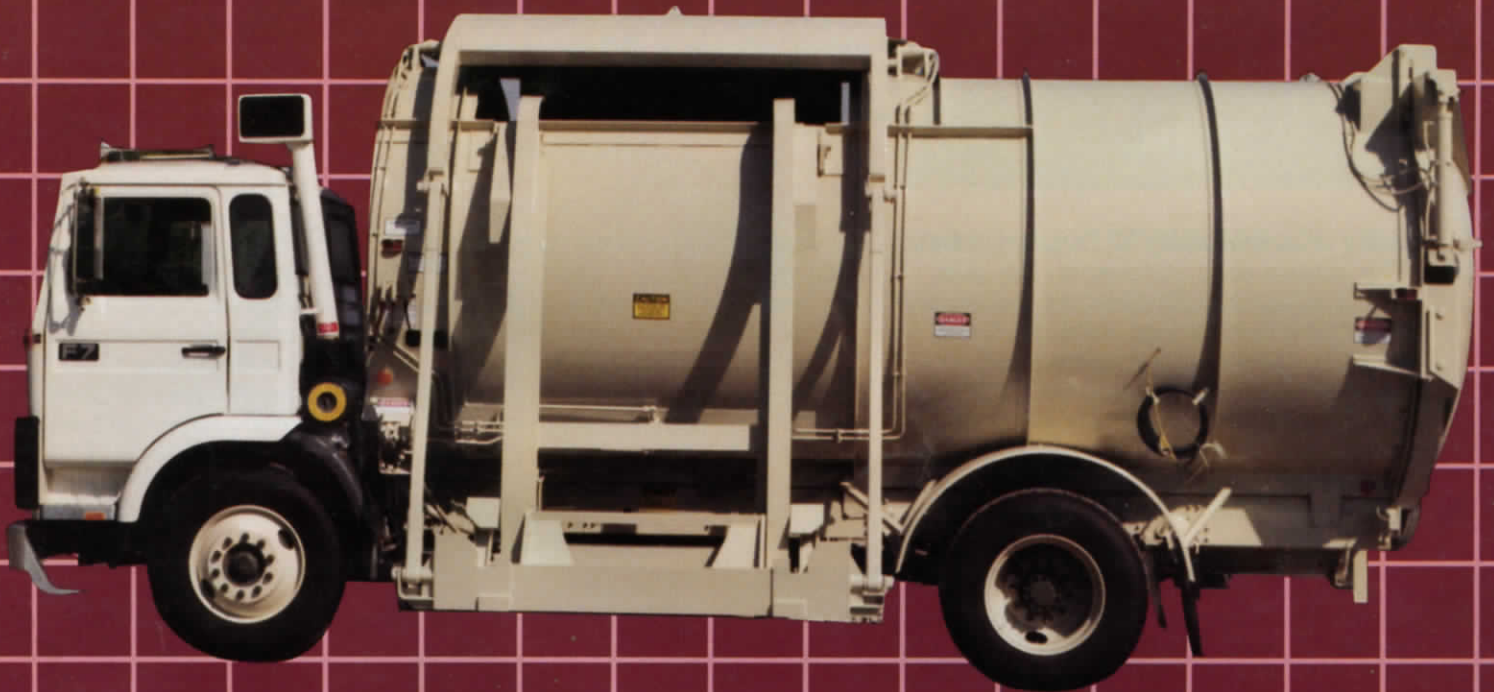




**A one-man automated system that handles
a variety of container applications.**

HLRL Container Retriever

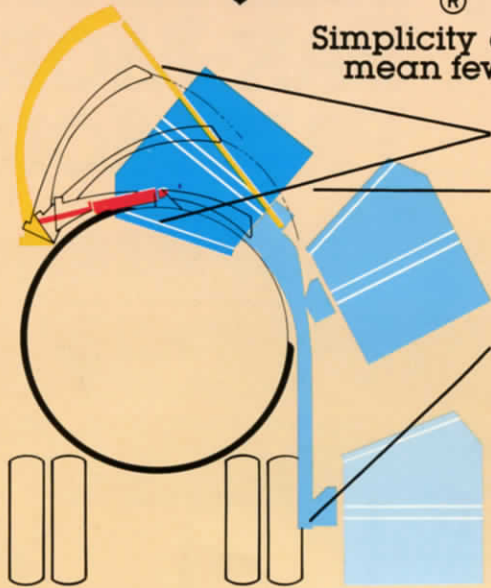
**PAK-MOR[®]
PAK-MOR[®]
PAK-MOR[®]**



**PAK-MOR[®]
PAK-MOR[®]
PAK-MOR[®]**

DOING A BETTER JOB THROUGH BETTER DESIGN

Pak-Mor's automated Container- as you'll ever get...ver



Simplicity of design...fewer working parts mean fewer parts that can stop working.

The lift frame assembly is actuated by two 4" cylinders.

Lift links, attached to the lift frame, pull the lift carriage up the tracks.

The contoured tracks stop vertical travel and allow the container to empty its contents in 20 seconds or less.

The lift system, with the capacity to lift up to 3,000 pounds, can be installed on the curbside or streetside of the body.

The container is dumped into the top of the body enabling a clean discharge of trash, and maximum utilization of the large hopper volume. This allows less cycling of the packer which enables the unit to complete routes quickly and efficiently.



Packer and rear door controls.

Positive lever-type controls are located on the same side of the body as the lift device. The controls actuate the packer and rear door (and rear door locks if equipped with the optional automatic rear door locks). A manually actuated switch is installed to actuate the chassis engine throttle to accelerate the engine to the proper RPM level.

Easy accessibility to components.

The access door, located on the side of the body opposite the lift device, facilitates service and repair of the body. Hydraulic components such as hoses, valves, cylinders, filters, the reservoir and the pump are readily accessible. This makes it easier to spot and repair component problems, thus eliminating downtime and cutting repair costs.

Automatic rear door locks. (optional)

One lever hydraulically actuates the top-hinged hydraulic rear door and locks. The operator can unlock, raise, lower, and relock the rear door without leaving the cab. This allows a faster and easier one-man operation.

More from Pak-Mor...

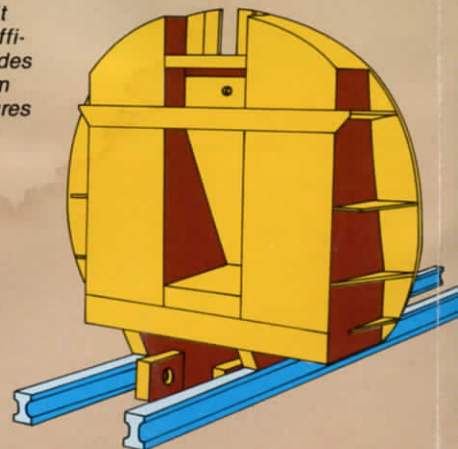
Greater body strength.

Pak-Mor is built better for longer service. A series of rugged "T" beam ribs are welded to the body permitting it to easily withstand high compaction forces without distortion. Pak-Mor's cylindrical design provides a structure that's equally resistant to stress throughout its entire circumference. Weakness in corners and flat walls is avoided.



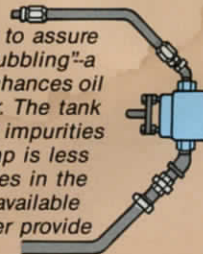
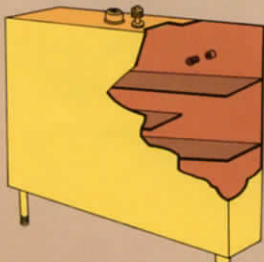
Packer plate.

Made of 1/4" and 3/8" steel, Pak-Mor's packer plate resists buckling and wear. It's built to work longer and more efficiently. The packer plate rides on two extra hard vanadium 6-inch "I" beams. This insures true alignment and greater protection against wear.



Long life hydraulic system.

Pak-Mor's reservoir is located high above the pump to assure a better flow of oil to the pump and prevent "air bubbling"-a troublesome wear factor. Baffling within the tank enhances oil circulation and reduces heat-a major cause of wear. The tank is equipped with a magnetic tank trapper to remove impurities in the hydraulic system. The high quality gear pump is less susceptible to wear and pitting caused by impurities in the system. Only the highest quality, precision valves available are used. A return line filter and a suction line filter provide additional protection.



Retriever... as close to trouble-free versatile enough to handle any job.

Top hopper door. (lift frame cover)

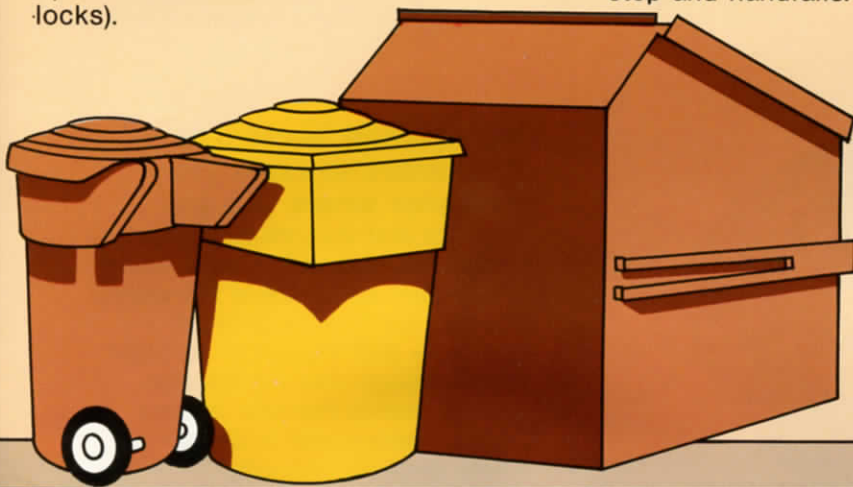
It's standard equipment on Pak-Mor's Container-Retriever. The door, an integral part of the lift frame, is closed over the hopper when the lift system returns a container to ground level. This minimizes the possibility of trash blowing out of the hopper.

Cab controls.

Positive lever controls are conveniently located in the cab for operation of the packer, lift device and rear door (and rear door locks if equipped with the optional automatic rear door locks).

Automatic side closure door. (optional)

If both containerized and manual collection are desired, an automatic side closure door can be installed on the side of the body opposite the lift device in lieu of the access door. The door eliminates manual openings and closings, and is equipped with a skid-resistant loading step and handrails.

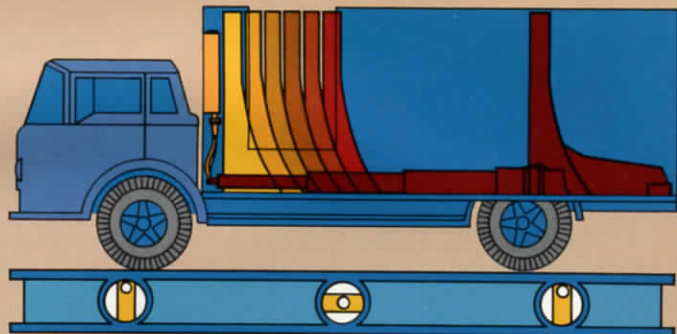


Versatile to handle a variety of containers.

The Container-Retriever reaches out a full 30 inches to engage the container. The lift system can be adapted to handle several different types of containers . . . from 90 to 300 gallon synthetic containers up to 4 cubic yard steel containers.

100% compaction that's on the level.

The horizontally mounted packer cylinder operates parallel to the body floor, concentrating in excess of 90,000 lbs. of force directly into the load while imposing no destructive loads on the body floor nor loss of compaction efficiency. Angled compaction cylinder systems used by other designs push against the body floor and have to work harder to deliver the same amount of compaction as a Pak-Mor horizontal cylinder.



Multi-stage cylinder.

Pak-Mor's rugged cylinder is a multi-stage double-acting cylinder. Each sleeve is chrome plated with 10 inch (254 mm) to 12 inch (304.8 mm) overlap.



Rapid sweep cycle.

Pak-Mor's rapid sweep cycle clears the hopper area in 10-12 seconds reducing route time. The full-length compaction cycle is utilized for compacting between stops. The ejection cycle is actuated when dumping the load is necessary.

2 Manufacturing Plants in the U.S. 150 Worldwide Distributors.



San Antonio, Texas Plant



Duffield, Virginia Plant



National and Worldwide distributors to serve you no matter where you are.

A global distributorship network brings Pak-Mor within easy reach of any user anywhere in the world. Information on new product additions and the ability to order parts through this distribution system makes Pak-Mor internationally recognized in the solid waste disposal industry.



THE PRESIDENT'S E
CERTIFICATE FOR EXPORTS



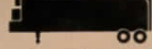
Side Loaders



Rear Loaders



Front Loaders



Transfer Trailers



Lo Boys



Stationary Packers

The products illustrated in this catalog are protected by United States and Foreign patents, patents pending and applied for. Illustrations and specifications are not binding as detailed as Pak-Mor reserves the right under the company's product development program to change design or construction details and to furnish equipment when thus altered without reference to illustrations or specifications presented herein, and supersedes all previously published information.

1123 S.E. Military Dr. P.O. Box 14147 San Antonio, Texas 78214 1-512-923-4317 Telex: 767429
Pak-Mor Worldwide, Inc. P.O. Box 79 9548 Matzingen, Switzerland Telex: 76211
PAMO 41-54-53.18.94

PAK-MOR® PAK-MOR® PAK-MOR®

DOING A BETTER JOB THROUGH BETTER DESIGN

All PAK-MOR models have been certified as complying with standards established by the American National Standard Institute (ANSI) Z 245.1-1984

ClassicRefuseTrucks.com Library

PMHLRL 870101