

SANITATION FOR THE NATION

PAK-MOR
MANUFACTURING COMPANY

HYDRAULIC PACKER

6-2-67



FEATURING:

Packing Pressure that's on the level

PAK-MOR's *New*, fully Hydraulic Packer with
● HydroDynamically engineered features and benefits
... to make it a Profit Maker for you!

PACKING PRESSURE T

Feature: Positive Outside Controls for Dynamic Sweep Action, Packing/Unloading Operations.

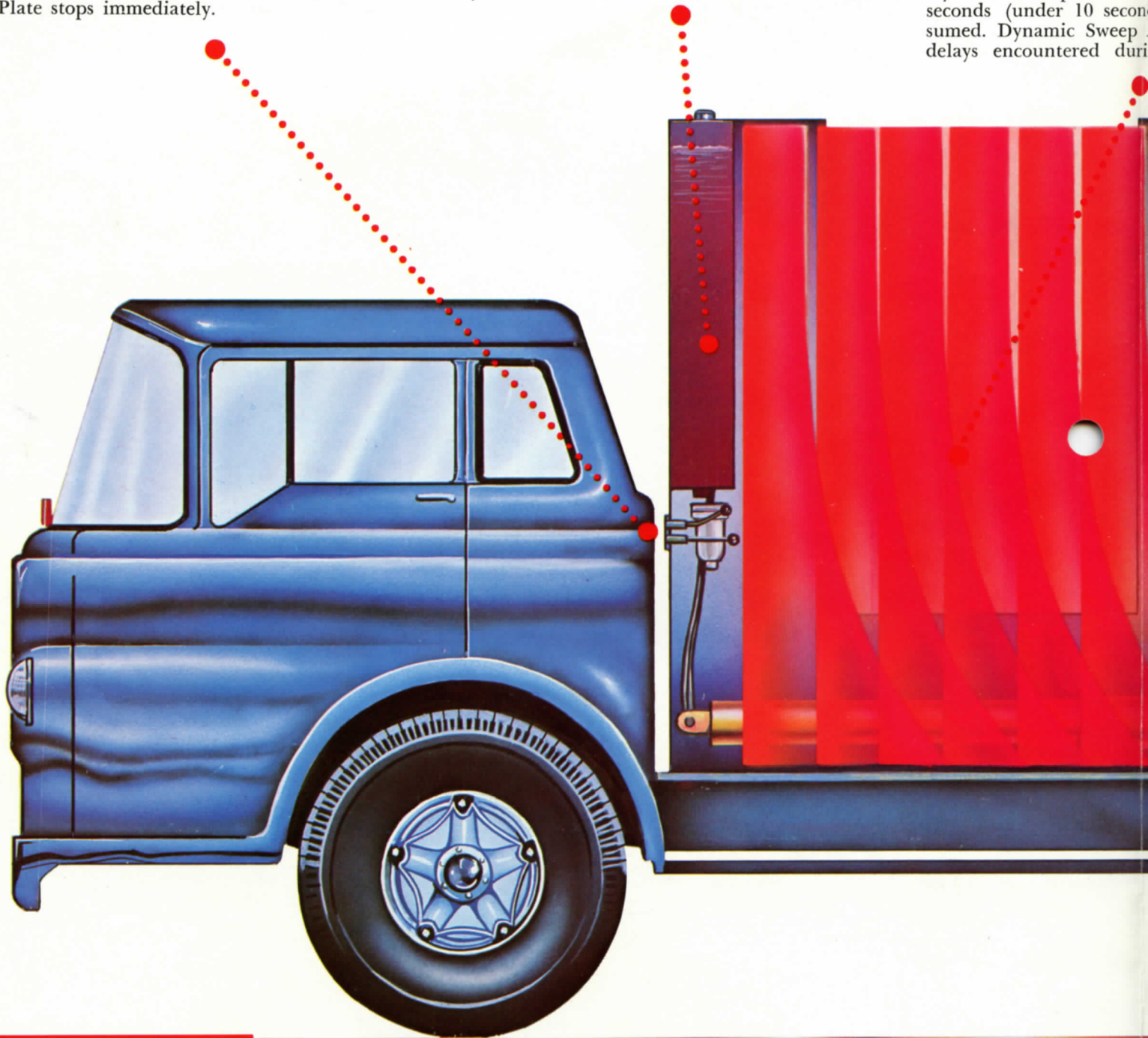
Benefit: Controls on both sides of body save steps — speed up operation — get the job done faster on route and provide a Safety Plus Feature in that once Control Lever is released, Packer Plate stops immediately.

Feature: Double Capacity Hydraulic Reservoir.

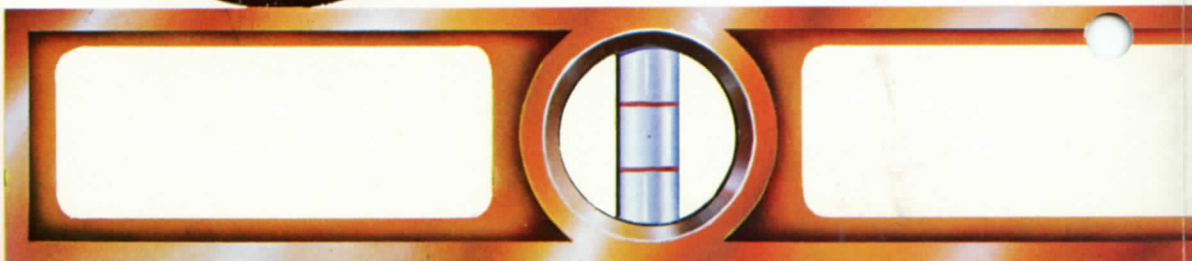
Benefit: Internal design of large capacity reservoir provides greater heat absorption, allowing system to run cool — prevents foaming — adds efficiency and longer life to entire hydraulic system.

Feature: Dynamic Sweep area in seconds.

Benefit: Dynamic Sweep pushes refuse into body loading at high generation. Dynamic Sweep Lever seconds (under 10 seconds) assumed. Dynamic Sweep delays encountered during



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THAT'S ON THE LEVEL

Action clears loading

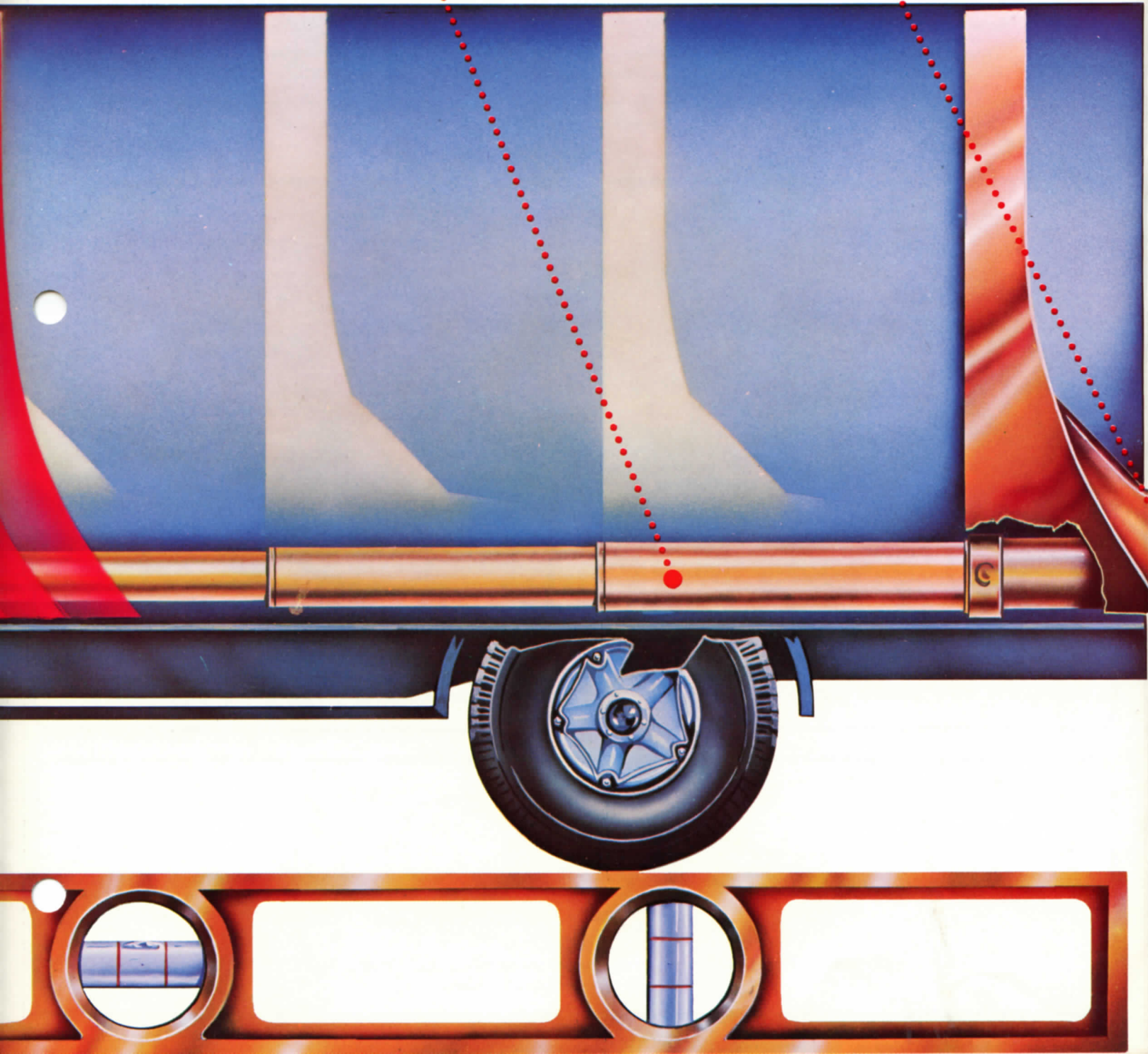
Action of Packer Plate
ly and permits faster
on points. Activation of
clears loading area in
ds!) and loading is re-
Action eliminates long
ing loading operation.

Feature: Telescoping Multi-Stage Hydraulic Cylinder mounted parallel to Packer floor.

Benefit: Highest effective packing forces available on market today in any full length packer body! Direct Force up to 78,000 lbs. is delivered directly by "Packer Plate" - not angled or slanted from top of body to floor - important feature of Parallel Mount propels Packer Plate under total Packing Pressure up to 15:45 psi.

Feature: "Dozer" Designed Packer Plate produces Upward-thrust Packing Pressure resulting in complete density of entire load!

Benefit: Packer Plate's "Dozer" Design plows into loaded refuse and thrusts it upward as Packer Plate compresses it under tremendous force.



AVAILABLE WITH CONTAINER SYSTEM...

The PAK-MOR Hydraulic Packer can be equipped with the Handi-Lift Container System . . . featuring 1, 2 and 3 Yd. Containers and a lifting capacity of 2,000 lbs. No stiff legs or outriggers are required.

Entire Hydraulic System is designed with the User in Mind. All lines and fittings are readily accessible and neatly contained at front of Barrel. Reservoir is equipped with an effective filler strainer, magnetic trap and line filter, fully baffled for proper oil flow. A shield protects hydraulic system completely from any foreign matter. Complete hydraulic system is designed and manufactured to highest industry standards.

Telescoping Cylinder mounted parallel to floor has higher than standard overlap built into each stage for rigidity and longer packing gland life. Cylinder is mounted to Packer Plate and six trunnion rollers, three on each side, retain Packer Plate in positive, perfect alignment during entire stroke of cylinder. Trunnion rollers and guide bars in bed prevent any external forces from being resisted by cylinder. No force, horsepower or packing efficiency is lost due to a non-parallel angular push against the refuse.

Automatic Solenoid Control is provided in System to advance truck rpm when Outside Controls are actuated.

Sturdy Back Doors — ruggedly constructed in box sections to make them stronger, although lighter in weight. Precision hinges (on each of Back Doors) are fully lubricated and manufactured to a controlled tolerance for free, easy swinging. Balanced design allows quick, easy opening.

High Liquid Capacity — Watertight Body. PAK-MOR's Hydraulic Packer Body is one complete section throughout its bottom construction — has no openings and is completely watertight up to the height of Side Doors at Loading Opening. Watertight Seals on tight fitting Back Doors prevent leakage at this point.

Packer Plate Dozer extends out, beyond Body in Unloading to give fast, clean clearance at dump or incinerator. This allows thorough and quick flushing of Body with water hose during cleaning operations.

PAK-MOR's Hydraulic Packer is manufactured to the highest Industry Standards available on the market today! Intensive research and development have gone into its design and fabrication principles.

WARRANTY

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PAK-MOR's Hydraulic Packer is Guaranteed to be free of defects in material and workmanship for a *Period of One Year* from the date it is placed in operation.





Rugged construction of round barrel employs favorable stress distribution principles to withstand the high compaction necessary to produce heavy, densely compacted loads. Absence of corners in body allows for complete compaction across the entire diameter of packer.



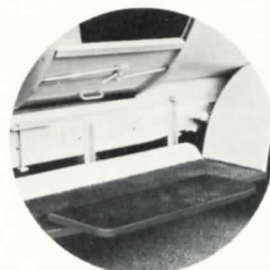
Round Body always offers better clearance in crowded or small alleys and streets. Overhead and side clearance gives greater room to low hanging wires, trees and roof eaves. If a truck can go through, YOU can go through readily with a PAK-MOR.



Large, unlimited loading area for fastest route service on residential or commercial runs. Everything is picked up — grass, trimmings, all types of household refuse — and on commercial runs boxes and crates do not have to be broken down — just load them in — Dynamic Sweep Action lets you load faster and tremendous Packing Pressure packs densest, heaviest loads.



Fast In-and-Out Service at landfill or incinerator — *New Back Doors* open easily and quickly — load is discharged fast and clean with Packer Plate moving clear out past end of body! No spotting at landfill — body does not tilt to unload — doesn't have to be spotted and no fear of capsizing — at incinerator overhead is no problem — no raising tailgate and tilting body — just open back doors and push load out.



Safety Plus for loaders with large running boards (over 32 sq. ft.!) and Extension Steps at each side of body at Loading Area. Men ride out of traffic and always in view of driver, with sturdily mounted handholds conveniently located — and sur-grip running board surfaces for sure footing!

**PROVEN
PAK-MOR FEATURES
AND BENEFITS OFFERED
BY PAK-MOR
HYDRAULIC
PACKER**



SPECIFICATIONS

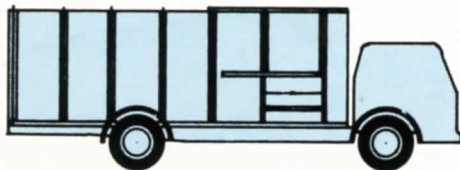
	13 CU. YD.	16 CU. YD.	20 CU. YD.	24 CU. YD.	28 CU. YD.
Body Length (approx.)	13' 8"	15' 1"	17' 6"	20' 8"	20' 8"
Outside Width	7' 3"	7' 3"	7' 3"	7' 3"	7' 8"
Inside Diameter	6' 9"	6' 9"	6' 9"	6' 9"	7' 2"
Body Height	7' 3"	7' 3"	7' 3"	7' 3"	7' 8"
Liquid Capacity	410 gals.	455 gals.	530 gals.	640 gals.	650 gals.
Weight (approx.)	7966 lbs.	8051 lbs.	8600 lbs.	9400 lbs.	9820 lbs.
Cab-to-Axle (min. req.)	102"	102" to 120"	120" to 135"	140" to 160"	140" to 160"
GVW Recommendation (min.)	18,000 lbs.	19,500 lbs.	21,000 lbs.	23,000 lbs.	25,000 lbs.

(Above are Factory Minimum Recommendations. Check local State Regulations for compliance. Local State Regulations take precedence over Factory Recommendations whenever there is a difference.)

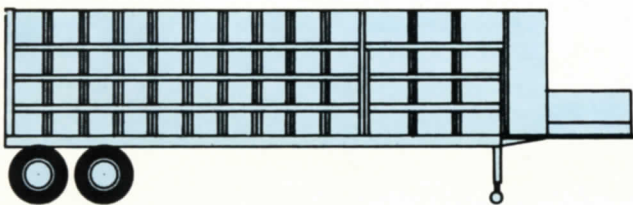
Under the company's products development program, the right is reserved to change design or construction details and to furnish equipment when thus altered without reference to illustrations or specifications presented herein and supersedes all previously published information.



STATIONARY PACKER

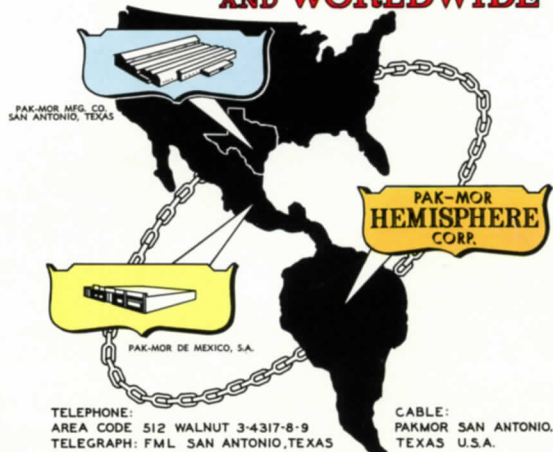


SIDE LOADER



TRANSFER TRAILERS

LINKED IN SERVICE... TO THE AMERICAS AND WORLDWIDE



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San Antonio, Texas 78214
In Co-operation with: PAK-MOR de MEXICO, S. A.

DISTRIBUTED BY

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