HEIL FORMULA 4000 MID-RANGE REAR LOADER

The standard of the industry worldwide.



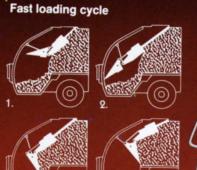
Putting you first keeps us first.



he Heil 4000 rear loader is the mid-range workhorse of the industry. Its low-profile, high-tensile steel body delivers the biggest payload-to-weight ratio of any mid-range rear loader.

One Tough Body

High-tensile steel puts extra strength into the body and tailgate without adding extra weight. All critical components are flamecut on the latest computer controlled equipment for strength and accuracy.



- 1. Blade swings rearward.
- 2. Upper panel moves downward.
- 3. Blade swings inward, clearing hopper.
- 4. Upper panel moves upward compressing refuse into body



Versatile.Rugge



Watertight seal.

Rubber gasket forms liquidtight seal around bottom and sides of tailgate. Body props keep tailgate open for ease of maintenance.



Open front head.

Provides easy access for maintenance behind ejector panel and to the ejector cylinder. Optional: closed front head and side access door.



Manual packing controls.

Pull both levers outward to start the cycle. Packer blade automatically stops above the hopper. Pushing levers inward completes the cycle.



Stronger floor.

Interlaced construction and abrasion-resistant, high-tensile steel result in stronger floor.

SE REAR LOADER

Compaction cylinders are chrome plated, induction hardened and cushioned to minimize hydraulic spiking and leaks. The body is full-seam welded (not skip welded) for superior strength, rust-free service and a cleaner appearance.

Low Operating Costs

Thousands of satisfied customers worldwide are using the Heil mid-range rear loader to handle collections faster at a lower cost. Cylinders are easy to service. Fine micron filtration keeps oil clean, reducing wear of hydraulic components.

Heil. The most popular mid-range rear loader in the world.

Duo-Press™ Compaction

The patented Duo-Press system was pioneered by Heil. As the body fills with refuse, the ejection panel automatically moves forward. This Duo-Press action assures fullcapacity loads.





At the disposal site, tailgate is hydraulically raised. Ejection panel pushes out compacted load in one smooth, continuous stroke.



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Roll bar.

This container-handling mechanism is fully hydraulic for use with containers up to three cubic yards. Container cross-shafts lock into container latches using manual latch bar assemblies.



Arm type.

Fully hydraulic mechanism handles containers up to three cubic yards. Arms grab container handles and rotate container into hopper. Operation speed controlled by throttle switch and by "feathering" control handle.



Chain/Cable.

An inexpensive method to dump up to three cubic yard containers. Attach both hooks (one on each side) to container handle; then place container cross-shaft in latch assemblies. Lift, rotate and dump container.



Winch.

Dumps containers from four to ten cubic yard capacity. The trunnions are set into latch assemblies. Winch cable hook attaches to rear of container. Your choice of 8,000 or 12,000 lb. line pulls.



HEIL FULL PACK™ FRONT LOADER

Features that have beome the industry's standard, plus much more. Four body sizes available: 28, 31, 34 and 36 yard bodies.



HEIL HALF PACK™ FRONT LOADER

Low maintenance, high productivity and proven performance. Body size: 40 cubic yards.



HEIL FORMULA 5000

The industry's leading high-compaction rear loader. Four body sizes available: 18, 20, 25 and 32 yard bodies.



HEIL 7000 SIDE LOADER

All you need is an operator. Load and go in 8 seconds. Collects up to 1,100 homes per day. Two body sizes available: 24 and 33 cubic yards.



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