



Recycle Vehicles

Formula® 4060, Rapid Rail® Co-Collector & Recycle 2000™

Recycle 2000™



**Rapid Rail®
Co-Collector**

Formula® 4060



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Recycle 2000™

Semi-Automated Split-Body Recycling Unit



The **Heil Recycle 2000™** is a split body, two-stream semi-automated recycling system and is a proven efficient and highly reliable vehicle for communities that separate their recyclables into two streams. The dual two compartment troughs can be manually loaded during curb-side and street-side collection of bagged or bundled recyclables. The trough lift operation dumps each trough into the appropriate body compartment. Typically, newsprint is deposited into

the bottom compactible compartment of the vehicle, and commingled recyclables are deposited into the top compaction compartment.

The **Recycle 2000's** superior compaction and generous payloads allow it to collect more homes per day than any other comparable unit. This unique packing system allows bigger payloads with minimal breakage of glass in mixed recyclables. Rolling carts can also be dumped easily by incorporating a variety of bin latch options, depending on the style of cart.

Included in the **Recycle 2000** is a fast 10-second cycle trough lift with cylinders cushioned up and down for smooth and quiet operation. Available in 33 and 38 cubic yard sizes and — as with any Heil refuse vehicle — **Service Smart™** is built right in!



The Dual Swing-Link packing mechanism packs recyclables or any two commodities into two separate compartments and dual bubble tailgates allow the two body compartments to be emptied independently, for ease of unloading at the recycling facility.

HEIL **Rapid Rail® Co-Collector**
Automated Split-Body Recycling Unit



The industry's most experienced automated refuse collection vehicle is available in a split body recycling unit. The **Rapid Rail Co-Collector**, with two same-size body compartments, uses the same proven Rapid Rail lift system and paddle packer design that haulers have counted on for years – so ease of maintenance and operation are already well established.

At the heart of the **Co-Collector** is the action of the paddle packer. Instead of constantly sweeping the hopper fore and aft, the paddle is positioned either left or right by the operator from inside the cab, blocking off one body compartment. When a cart is dumped, the paddle then sweeps the hopper and compacts the refuse, or recyclable commodity, into the appropriate open compartment.

The **Rapid Rail Co-Collector** is a perfect choice for communities that already have automated refuse collection and seek to add either commingled or single stream recyclable collection. The **Co-Collector** could also be used to collect yard waste as a second commodity.

Both body compartments are of equal size and selection of either compartment is made using color coded controls allowing the operator to dump either body compartment on demand.



Operate-In-Gear-At-Idle is standard on the Rapid Rail Co-Collector which helps to reduce fuel consumption as much as 20 percent allowing you to finish routes faster. It's quiet & smooth operation will also save wear and tear on the body as well as chassis components, especially engine and transmission.



Formula[®] 4060

Split-Body Rear Loader



Formula[®] 4060 Recycle unit shown with optional Bayne cart tippers.

The Heil **Formula[®] 4060** rear loader is a split-body recycling unit for those who need a traditional rear loader for collection. Originally designed for the demanding routes of New York City where it has performed exceptionally well for many years, the **Formula 4060** is tough enough to handle the most demanding of recycling tasks. Even white goods are no problem with the power of the **Formula 4060**.

With the **Formula 4060's** independent hydraulic systems, you can adjust individual pressures, higher compaction for the refuse compartment and lower compaction for recyclables, helping to minimize breakage.



The Formula 4060 features a 40/60 split body with independent hydraulic systems for each compartment while maintaining an overall lower profile for better center of gravity and clearance from obstructions.

The **Formula 4060** twin tailgates are based on the **Formula 4000** design — a well proven and successful rear loader — popular worldwide for almost 30 years. Controls are located on either side of the body for ease of operation, and the high angle cylinder mount puts more payload forward in the body.

The **Formula 4060** is available with body sizes in 20 and 25 cubic yards, which encompass a flat floor and interlaced sub frame, all of which are constructed out of high-tensile steel, in a fully seam welded body. These characteristics are classic Heil features you'll appreciate in this tough recycling vehicle.

