

# EVO<sup>®</sup>

REFUSE  
COLLECTION  
VEHICLES BY  
**LoDaL**

- EVO Transfer System
- EVO Self-Dumper

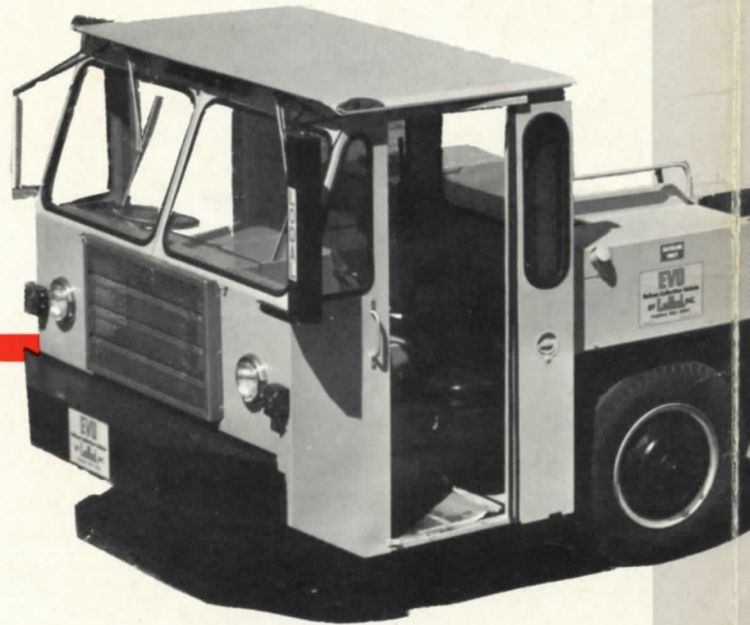


# EVO

## REFUSE COLLECTION VEHICLE

... maximum efficiency with only  
a one-man or a two-man crew!

- **Dual Driving Controls** permit vehicle to be driven from either side along the collection route.
- **Walk-in-walk-out Cab with Fold-Away Doors** enable collector on either side to step into driving position with minimum effort. Reduces fatigue, speeds up route coverage.
- **Low-level Midship Hopper**—just a couple of steps from cab doors. No tiring, time-consuming walking around to the rear to load refuse.
- **Skid-proof Side Riding Steps**—running full length of hopper section allow non-driving collector to ride safely within vehicle's outside width between stops without leaving loading area.
- **Dual Compaction Control**—automatic compaction cycle may be activated from either side of vehicle.
- **360° Cab Visibility** for easy maneuverability, maximum operating safety.
- **Live Power Pump Drive** makes hydraulic power available whenever engine is running . . . cuts time at every stop since there is no PTO to engage or disengage.
- **Vacuum Power Holding Brakes** . . . with just a flick of the fingertip lever, the hand-controlled booster applies service brakes to hold vehicle during loading.
- **Brush-Guard Mirror System** provides visibility to the rear from *both* driving positions; branches and other obstructions cannot knock mirrors out of adjustment.
- **Utility Section**—a convenient shelf with retaining rails for carrying tools and tote barrels used on the route.



## OTHER EVO FEATURES

- Removable power module permits engine and transmission to be removed as a unit for convenient major service. Reduces downtime!
- Single hydraulic cylinder compaction mechanism provides tremendous straight line thrust without complexity.

# Two Types of EVO Systems ... one is for you!

1

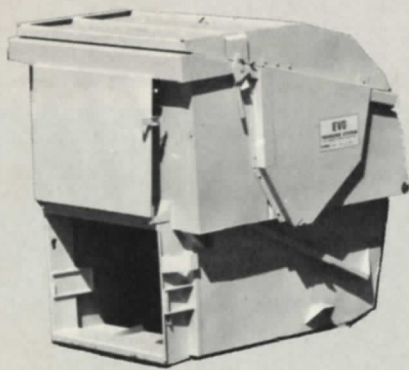
## THE EVO TRANSFER SYSTEM

MODELS (1600-1800)



The 8 cu. yd. transfer body is standard on the EVO 1600 and 1800 models. The body is detachable and it takes less than two minutes to remove the full body from the vehicle and replace it with an empty. This means the one-man or two-man EVO crew wastes no valuable time traveling to the disposal site . . . they simply exchange the full body for an empty at a convenient "transfer yard" and return immediately to their route. (Any clear paved area can be used as a transfer yard.)

Our powerful Load-A-Matic (LAM) transfer truck lifts the EVO bodies and dumps their densely compacted contents into its own rugged compactor body. The empty bodies are then left to be refilled. The LAM is available with up to 34 cu. yds. of body capacity and, *operating with only one man*, does all the hauling to dumpsite for a number of EVO routes.

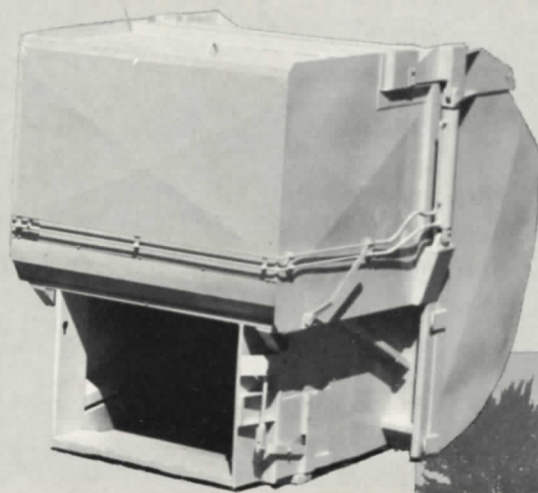
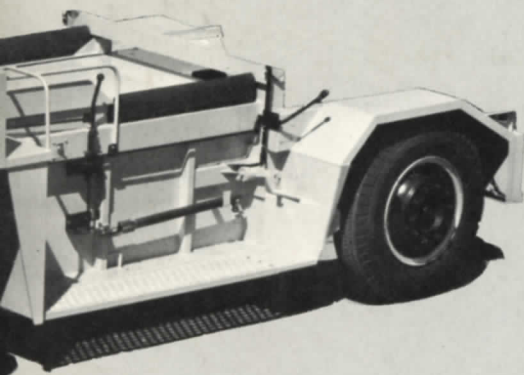


2

## THE EVO SELF-DUMPER

MODEL (2000)

The EVO self-dumper hauls its own loads to the disposal site, where the hydraulically-operated tailgate is raised and the load ejected. This body has a capacity of 12 cubic yds and is available as part of the EVO 2000 package, which also includes heavier GVW rating and a hydraulic circuit to operate the tailgate.



## Who needs the EVO TRANSFER SYSTEM?

Any community where dump haul time averages more than thirty minutes should consider the EVO Transfer System as a means of reducing off-route time for collection crews. Labor is your largest cost, and increasing productive collection time is the key to savings and profits. The EVO Transfer System keeps the collection crews on their routes—the only place they can make money for you!

Other applications include places where dump haul time is short, but a Load-A-Matic transfer truck is needed to service container routes in addition to servicing EVOs; also communities that now have a close disposal site but are anticipating increased dump haul distance as their present landfills are used up.

## Who needs the EVO SELF-DUMPER?

Any community desiring the most efficient collection method but not requiring the hauling advantages of the EVO Transfer System needs the EVO 2000 Self-Dumper. Small communities, those with short distance to the disposal site and those anticipating the need for the transfer system in the future. (The EVO 2000 can use transfer-type 8 cubic yard bodies interchangeably when the need arises!)

(WE RESERVE THE RIGHT TO CHANGE SPECIFICATIONS OR TO DISCONTINUE MODELS AT ANY TIME WITHOUT NOTICE)

**SOLD AND SERVICED BY:**

**LODAL** INC.  
KINGSFORD, MICH. 49801