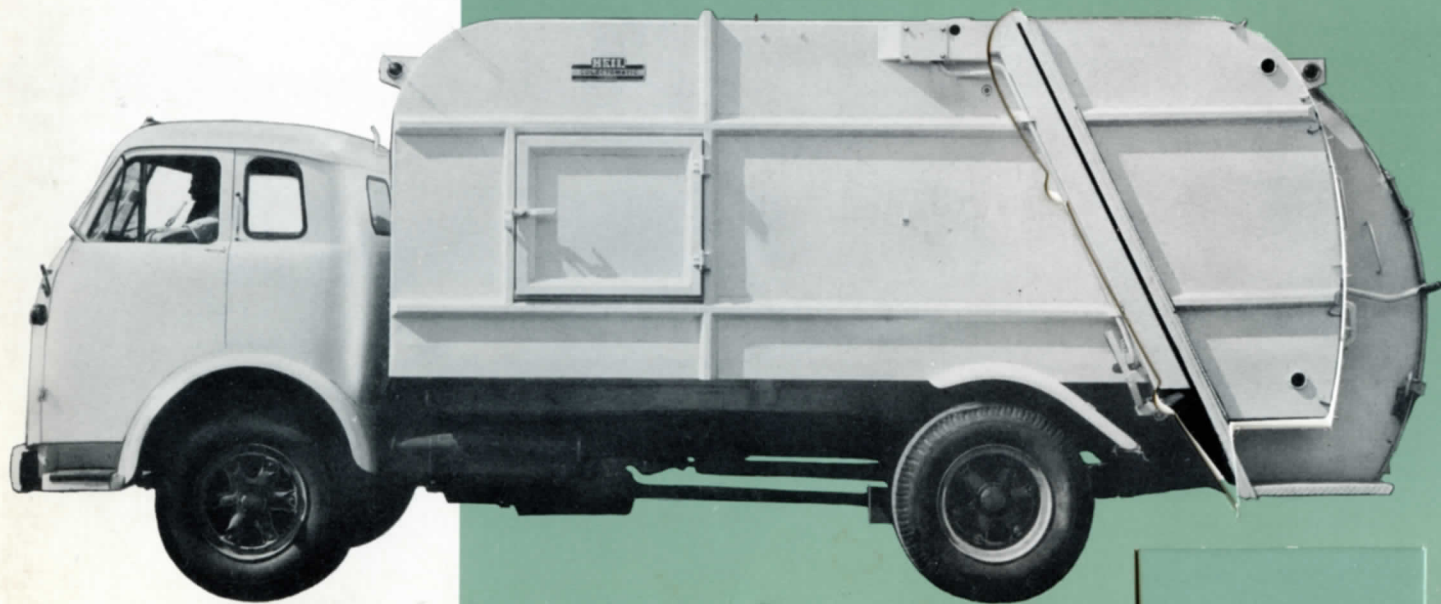


HEIL

COLECTOMATIC®

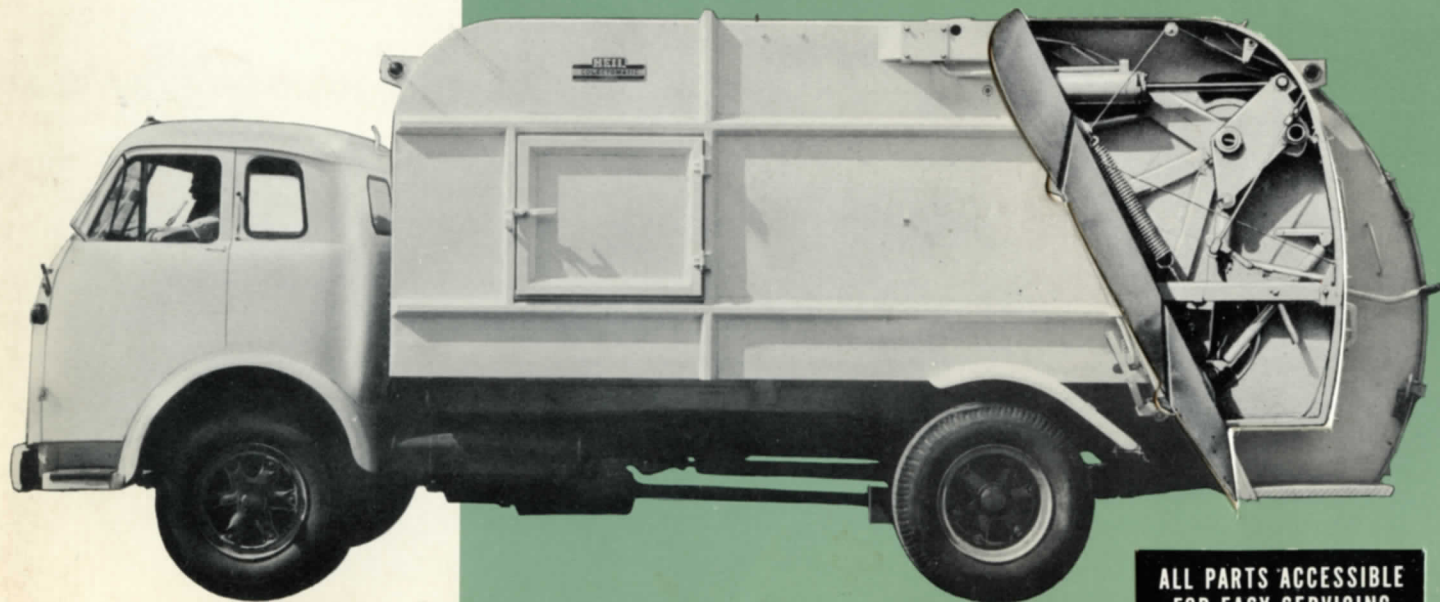


PULL

For Fast, Clean, low-cost refuse pick-up

HEIL

COLECTOMATIC®



ALL PARTS ACCESSIBLE
FOR EASY SERVICING

For Fast, Clean, low-cost refuse pick-up

SIMPLE . . .
POWERFUL . . .
ECONOMICAL . . .

Only two hydraulic cylinders and pistons power the entire packing operation . . . with pressure to spare.

The simple mechanism is easily exposed for routine inspection and service. A three-section door folds back to give access to fittings and all components on both sides of tailgate.

Good maintenance practices are easy and less costly. Repairs and replacements cost less, because of fewer moving parts to maintain. Two cylinders do all the work for which other units use five or six.

Full power with less dead weight gives lowest possible collection cost!

SAVE THROUGH BIGGER LOADS
SAVE THROUGH FASTER LOADING
SAVE THROUGH LESS TO MAINTAIN

PULL

HEIL

"The Heil Colectomatic lowers collection costs, while improving collection services. Bigger load capacities mean fewer trips to the disposal point are required. Faster loading means more homes can be serviced each hour. Easy loading, with complete safety, protects crews. Simplicity of design yields easy, faster maintenance service."

OUTSTANDING FEATURES

One finger trips the control lever — all packing operations of the cycle follow automatically and quickly. The operator need only flick the lever and walk away. The Colectomatic does the rest.



Colectomatic's patented design prevents jams on the route. Any stoppages can be freed either by reversing the action of the packer blade, or by dropping the hopper away from the packer blade and re-cycling.



Easy, fast loading of refuse. Loading sill is low and opening is wide and high. Two men can feed refuse into Colectomatic without having to wait for each other. Opening is plenty large for oil drums and other bulky refuse.



Operations of Colectomatic are safe for operators. Packer takes place after hopper is raised and closed. Safety door protects crews and public during entire cycle.



Colectomatics are shorter, size for size. Better maneuverability and shorter turning radius give faster coverage of congested routes.



Flat floor body and no other internal obstructions give fast, clean, dumping of compacted loads, without necessity of jerking or rocking to eject the load.

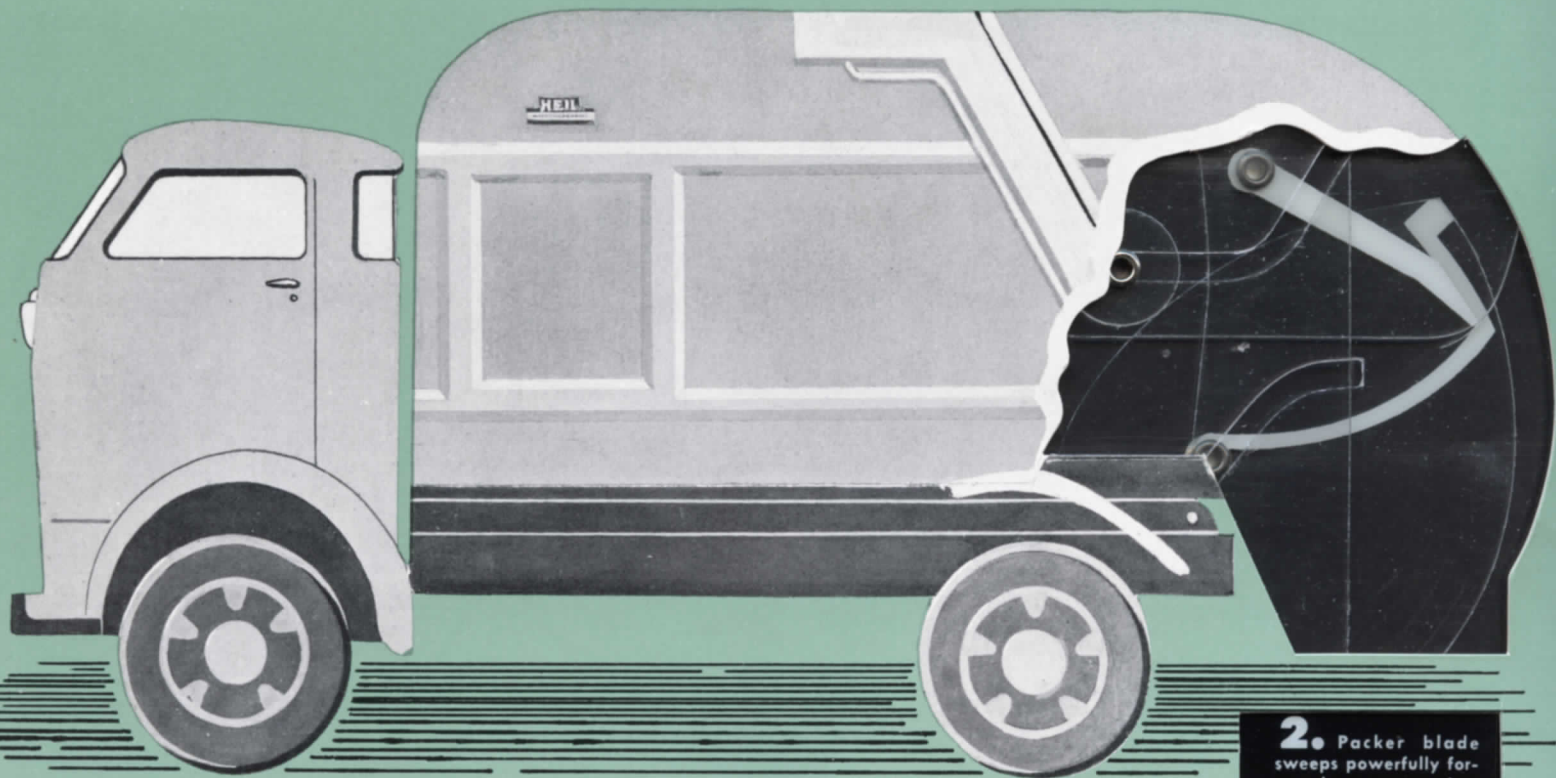


COLECTOMATIC®



1. A flip of the lever starts the fast loading and packing cycle. The packer blade moves back and the hopper rises to meet it.

COLECTOMATIC®



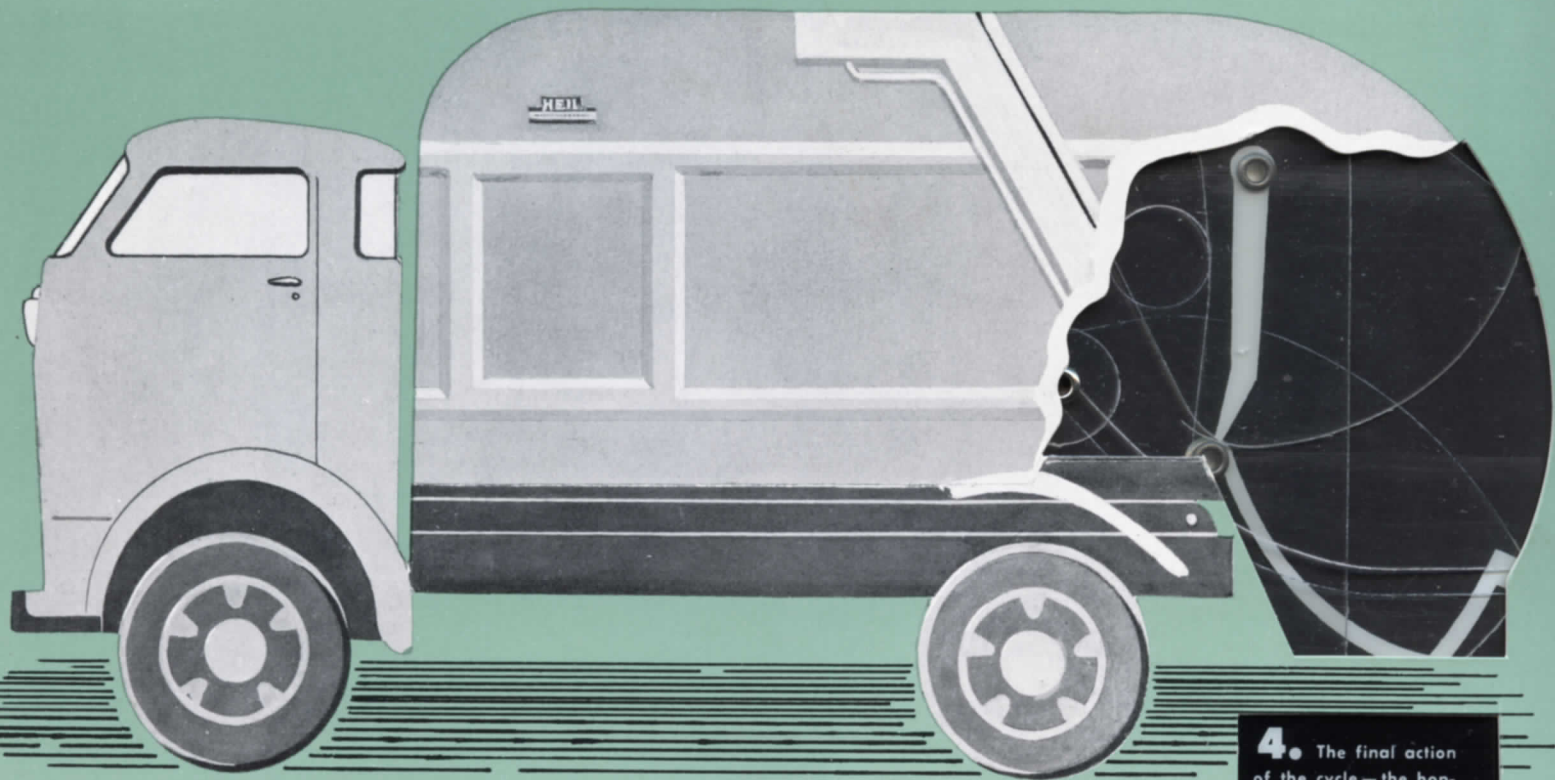
2. Packer blade sweeps powerfully forward, compressing refuse into the body with a rolling bulldozing action.

COLECTOMATIC®



3. When blade has packed load into body it stops in a closed position, holding the compressed load.

COLECTOMATIC®



4. The final action of the cycle—the hopper drops and safety door opens—ready for another load.

HEIL

COLECTOMATIC SPECIFICATIONS

		13 Cu. Yd.	16 Cu. Yd.	20 Cu. Yd.
BODY	Taper.....	2½"	3"	3¾"
	Floor.....	Flat	Flat	Flat
	Utility doors, side loading.....	One each side	One each side	One each side
	Maximum outside width.....	30" x 36" 95¼"	30" x 36" 95¼"	30" x 36" 95¼"
WOIST	Type.....	Single-cylinder double acting arm type	Single-cylinder double acting arm type	Twin-cylinder double acting arm type
	Mounting height.....	11½"	11½"	13¼"
	Dump angle.....	45°	45°	45°
TAILGATE	Hopper capacity.....	1¼ cu. yds.	1¼ cu. yds.	1¼ cu. yds.
	Loading height.....	36" average	36" average	37½" average
	Cycle time (average engine speed).....	22 seconds	22 seconds	22 seconds
	Load opening height.....	48"	48"	48"
	Load opening width.....	70¾"	70¾"	70¾"
SAFETY DOOR	Availability.....	Standard equipment	Standard equipment	Standard equipment
	Operation.....	Automatic	Automatic	Automatic
	Power.....	Mechanically actuated, gravity lowered	Mechanically actuated, gravity lowered	Mechanically actuated, gravity lowered
MISCELLANEOUS	Only two hydraulic cylinders operate packing mechanism and raise and lower tailgate Controls.....	Fully automatic, mechanically actuated	Fully automatic, mechanically actuated	Fully automatic, mechanically actuated

COLECTOMATIC DIMENSIONS

	13 Cu. Yd.	16 Cu. Yd.	20 Cu. Yd.
A — Maximum Length, Dumping Position . . .	265"	285"	316¼"
B — Length, Cab to Rear, Body Closed.....	166¼"	186¼"	218¼"
C — Length, Cab to Body Hinge.....	110¼"	130¼"	162¼"
D — Cab to Axle, Single Axle Truck.....	84"	102"	136"
E — Cab to Axle, Tandem Axle Truck.....	None	None	112"
F — Body Height.....	80¾"	80¾"	84¼"
G — Body Height, Dumping.....	124"	138½"	161¼"
H — Body Height, Tailgate Up.....	166"	166"	167¼"
K — Truck Frame to Loading Sill.....	0"	0"	+1½"
L — Body Width.....	95¼"	95¼"	95¼"
M — Unit Weight, approximately.....	7,980 lbs.	8,200 lbs.	10,300 lbs.

The company reserves the right under its product improvement policy to change construction or design details and furnish equipment when so altered without reference to illustrations or specifications used herein.

