

THE MODERN CONCEPT IN WASTE CONTROL SYSTEMS

Cobey

ROUTE/MASTER



THE FRONT RUNNER IN REAR LOADERS!

1 Heart of Cobey's unique "Safety Sentry" cycle system . . . simple, direct, engineered for minimum service and fingertip access. Shielded from refuse and weather.

2 Heavy-duty ejection blade aids packing, ejects quickly without hangups.

3 Cobey-perfected guides for smooth performance of ejection blade.

4 Sturdy, extra-safe grab handles on each side. Full-width grab handle across back available as an option.

5 Buzzer to signal driver, both sides of tailgate.

6 Large 2½-yard hopper (3 yards with optional hopper extension) — see back page.

7 Wider hopper opening . . . lets two men load without knocking elbows.

8 Riding steps on street and curb sides. Optional full-width rear step available.

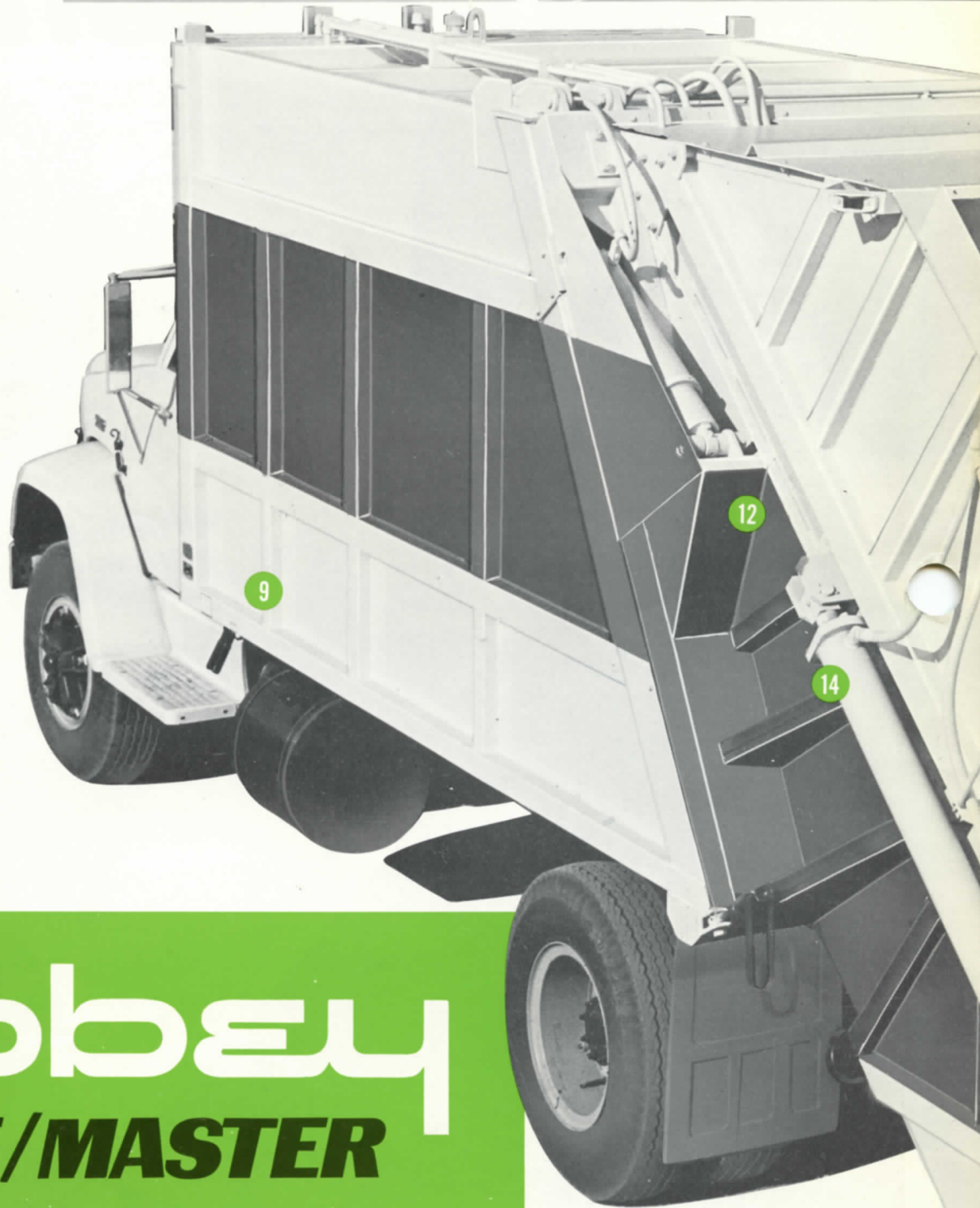
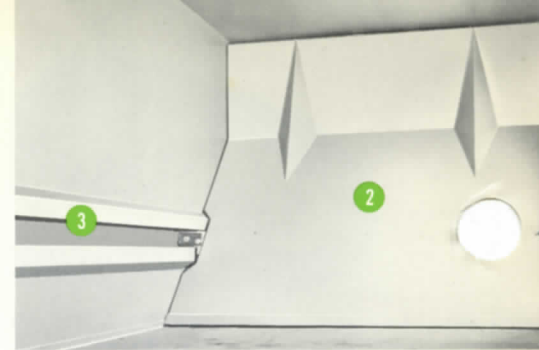
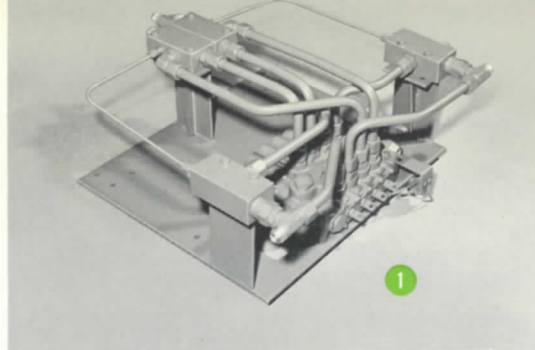
9 Ejection controls, for tailgate and platen, located right outside truck cab for easy access at landfill.

10 Convenient curbside door for hand loading.

11 Case-hardened roller for longer life.

12 Cylinders located clear of refuse, to protect from damage.

13 Ejection cylinder — (not shown): 47,500-pound thrust on 20-yard model, 63,000-pound on 25-yard model.



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14 Packing cycle cylinder has pressure - compensated piston rings, chrome-plated rod and honed cylinder tube.

15 One-lever master automatic cycle control . . . in any phase. Separate levers to manually cycle or reverse cycle.

16 Optional container handling system for 1 to 3-yard containers.

17 Optional container handling system for containers 4 thru 10-yards (recommended for larger commercial and industrial applications). Order both systems for 1 thru 10-yard containers.



"Safety Sentry" cycle system

MEANS BIGGER, HEAVIER LOADS

Here's a unique packing cycle system that can't be jammed, can't get out of cycle, can't be damaged in operation because of its hydraulic overload protection. Hopper takes up to 2½ cubic yards before it's necessary to operate the packing cycle . . . gives you fewer cycles per load, more savings in route time.

1. The master control lever starts the entire cycle. Operator simply pushes the lever when hopper is full, and walks away. Hinged packer blade raises to reach out for refuse.

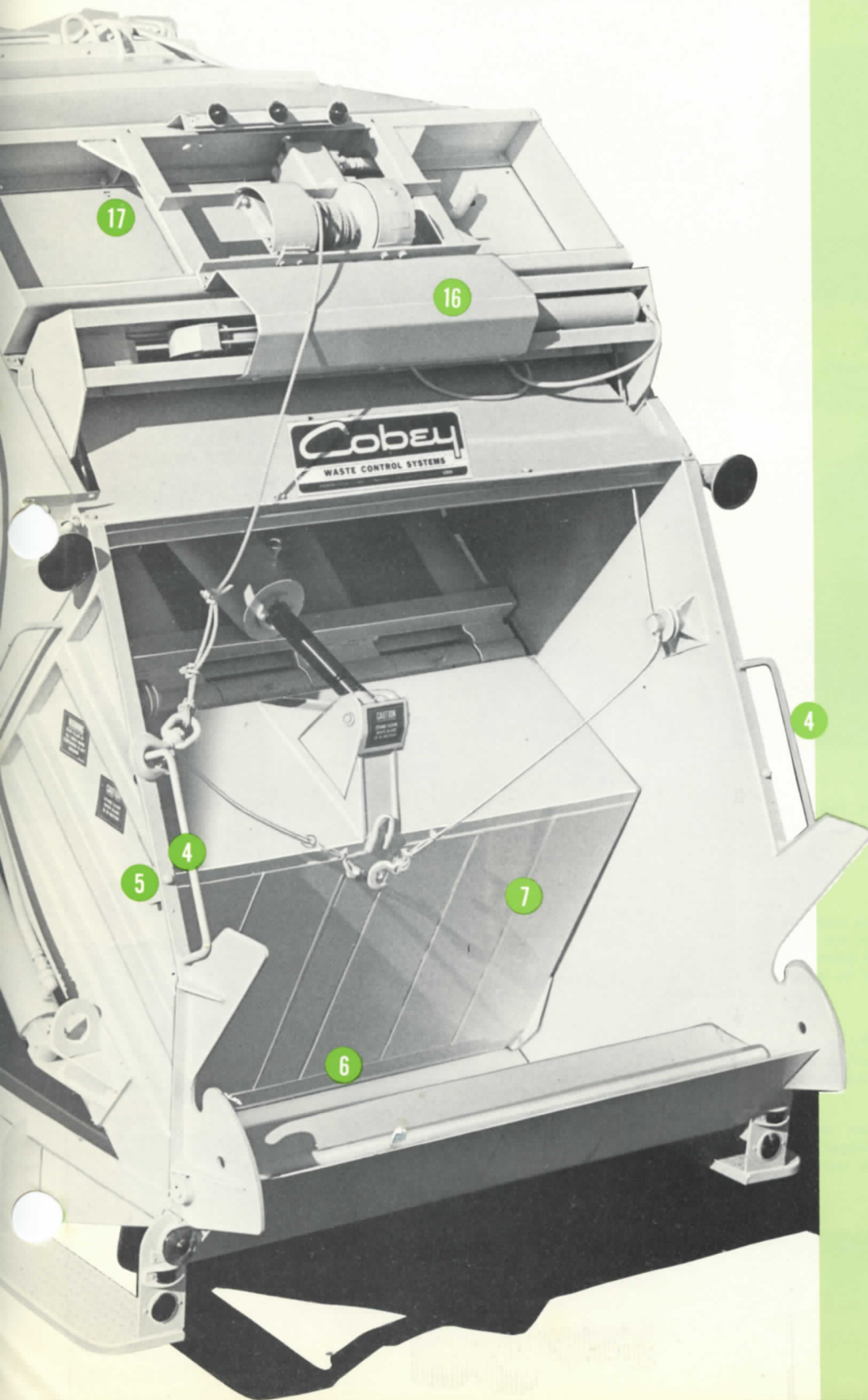
2. Rear hinged section of packer blade reaches high point in hopper, moves to rear, following contour of hopper.

3. Reaching rearmost position, blade is guided by automatic cycling system down to floor of hopper, covering all refuse in hopper cleanly, without spillage.

4. Blade shown in lowered position, ready to draw refuse (up to 2½ yards of it!) into the main packer body, with an unbelievable crushing force. You'll get a clean, positive cleanout every time this powerful blade goes into action!

5. Back to its original position, the packer blade is poised for next cycle, holding refuse from previous cycle in packer body until master control lever is again engaged.

Simple? You bet! It's a unit that's tailor-made for unskilled labor . . . that's built for less maintenance (fewer lubrication points!), longer life, and more efficient operation at all times. Check out this great new Cobey ROUTE/MASTER . . . the rear loader that's engineered for today's refuse-handling problems.



your best buy

FOR LOW MAINTENANCE

EASIER TO SERVICE

A truly "out-in-the-open" mechanism, with easy-to-reach components, all necessary adjustment points accessible with minimum effort. Within all engineering limits, a really **trouble-free** unit that will afford years of service, minimum down-time and maintenance cost.

FEWER LUBRICATION POINTS

Only 15 easy-to-reach lubrication fittings on the largest unit! In addition, the Cobey ROUTE/MASTER has no solenoid valves, no limit switches, no cams, no hydraulic motors, no chains . . . none of the things that cause trouble on the route . . . **and cost you money!**

LONG-LIFE CYLINDERS

Built just like your car engine, with pressure-compensated piston rings, honed cylinder walls and a smooth-working chrome-plated rod . . . your assurance of longer life, lower maintenance.

FOOLPROOF OPERATION

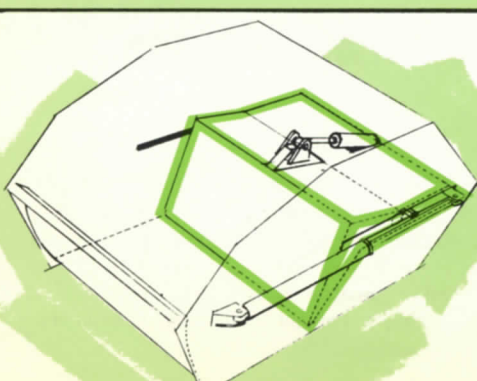
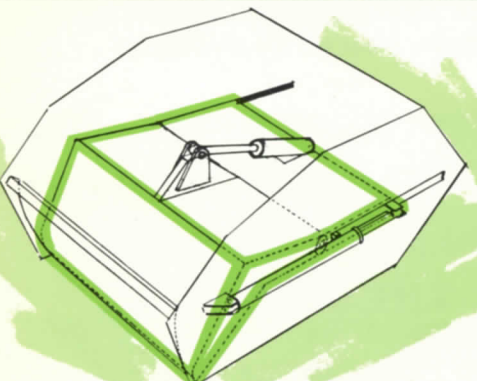
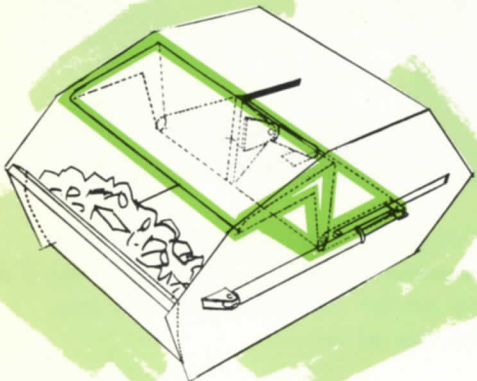
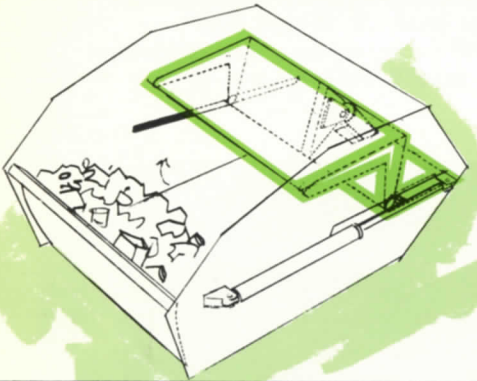
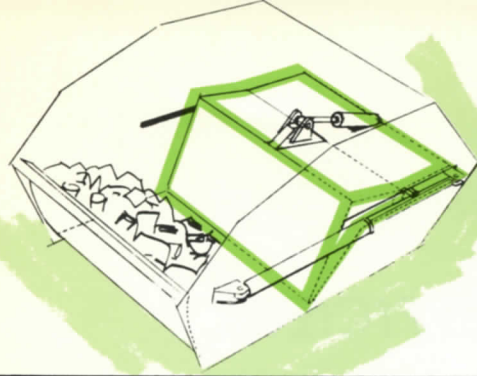
The ROUTE/MASTER packing operation can't be jammed, can't get out of cycle, can't jump the track. It's also hydraulically protected against overload . . . insert any load you like, push the Safety Cycle control lever and walk away. ROUTE/MASTER will do the rest!

HYDRAULICS CLEAR OF REFUSE

Tired of cylinders scored by refuse, hoses torn off? ROUTE/MASTER'S design prevents such needless damage and resultant repairs, eliminates those costly trips back to the shop and unnecessary down-time.

CLEAN, FAST DUMPING

Tailgate opens a full 90° for rapid, positive dumping . . . no protruding "snout" on the push-out blade to wedge or hang up loads. The single-stroke ejection blade, operated by one Cobey telescopic cylinder, pushes the load out in one smooth-working operation.



your best buy

FOR OPERATING EFFICIENCY

The Cobey ROUTE/MASTER, engineered and constructed, not for "low bid" business, but for contractors and municipalities seeking **PROVED OPERATING EFFICIENCIES** that deliver (1) **more collections per load**; (2) **bigger and heavier loads**; (3) **faster turnaround at the landfill or incinerator**, and (4) **lower operating costs**. If these features fit your needs, ROUTE/MASTER is your best buy!



BETTER PACKING - BIGGER LOADS

The Cobey ROUTE/MASTER can consistently pack out more pounds per cubic yard than any unit you care to compare it with. With this advantage, the ROUTE/MASTER can collect **more homes per load** than average rear loaders, providing you with fewer trips, increased efficiency, lower operating costs. Isn't that worth investigating a ROUTE/MASTER?

HANDLES EVERYTHING — Refrigerators, TV sets, couches, washing machines . . . the ROUTE/MASTER packing system **absolutely will not jam**, regardless of the size of refuse.

BIGGER HOPPER — takes up to 2½ cubic yards before you need to pack out. Reduces cycles per load, cuts down wear on the mechanism.



Can your present loader handle
ALL THESE HOMES
in one load?

ROUTE/MASTER CAN!

More stops per load mean fewer trucks to get the job done, and that's the job ROUTE/MASTER can do for you! Just look at the homes here! . . . ROUTE/MASTER can "gobble 'em up" in one trip!

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OPTIONAL EQUIPMENT

Revolutionary "TRANSA-PAK"

PACK-ON-THE-RUN...or any time you darn well please, with this great new Cobey option! For routes on a curbside pickup program, you eliminate (1) the wasted time packing at each stop, (2) engaging and disengaging PTO for each cycle, and (3) excess wear-and-tear on pump, PTO and hydraulic system. Ask for complete details.



CONTAINER HANDLING SYSTEMS

Cobey provides two container dumping systems, to match your ROUTE/MASTER requirements: (1) for 1 to 3-yard containers, or (2) for containers up to 10 yards. The latter is recommended for larger commercial and industrial applications.



TRAILER MOUNTED UNIT

A completely self-contained stationary-mobile packing unit. Pull it to a central collection point, then put your truck to other use while loading up your ROUTE/MASTER.

AUXILIARY ENGINES

Both gasoline and diesel engines are available for use as auxiliary units to power the hydraulic system. Can be started from the truck cab or at the engine itself. Provides positive power at all times. See "TRANSA-PAK" described above. Performs same function as auxiliary engine, at less cost, weight and maintenance.

REAR SAFETY COVER operates automatically on packing cycle hydraulic system, drops over hopper area before cycle starts. Not available on units with container dumping attachment.

THREE CU. YD. HOPPER provided when unit is equipped with OPTIONAL HOPPER EXTENSION. Offers bigger load per cycle, thus saving wear and tear on hydraulic system, improved route efficiency.

Cobey

WASTE CONTROL SYSTEMS

SOLD AND SERVICED BY:



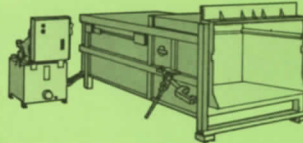
HELIX TITE-PAK SIDE LOADER



FRONT LOADER



REAR HOISTING UNIT



STATIONARY PACKERS



ROLL-OFF UNIT



STEEL CONTAINERS FOR ABOVE SYSTEMS

Photos and illustrations are illustrative only. Products must be used in conformity with safe practices and any applicable codes and regulations.



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