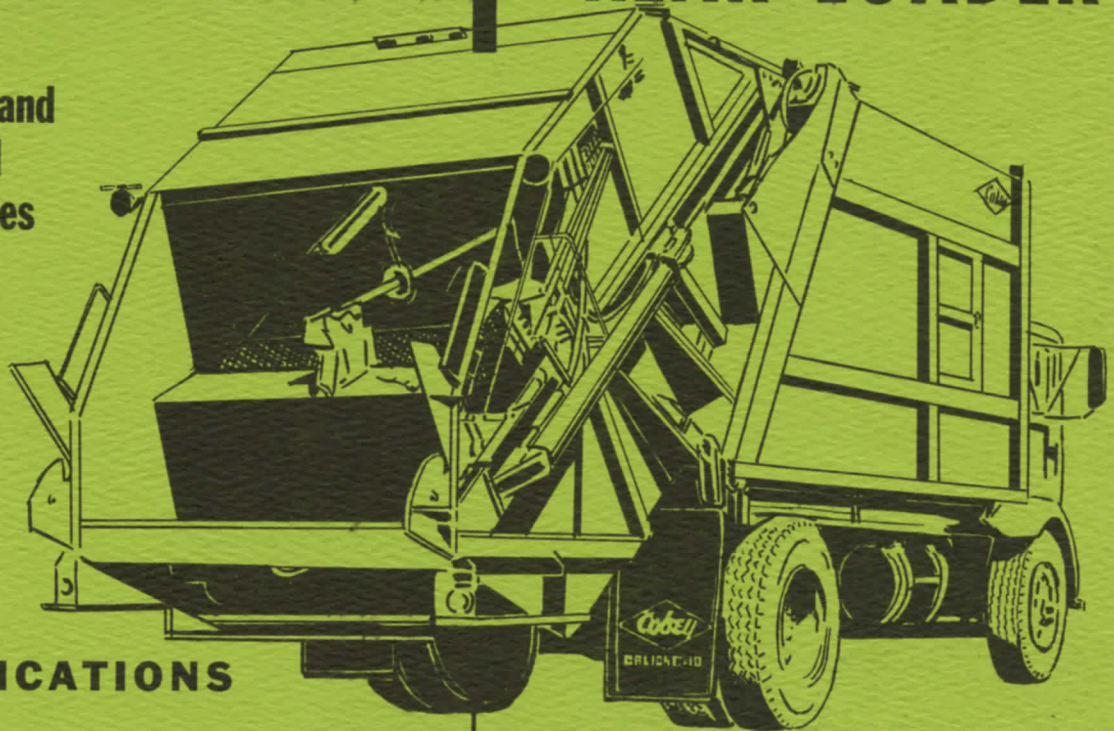


Cobey

ROUTE/MASTER REAR-LOADER

16, 20 and
25 yard
capacities



SPECIFICATIONS

BODY SIZES: 16, 20, 25 cubic yards
Hopper Capacity 2½ cu. yds.

CONTROLS:

SAFETY SENTRY CYCLE CONTROL located on rear curb side; includes master control plus levers for full manual control of blade.

TAILGATE AND EJECTION CONTROLS located on left front corner of body.

Cab-mounted **POWER TAKE-OFF CONTROL**.

BUZZER SIGNAL located at each rear corner of body.

HYDRAULIC EQUIPMENT:

Hydraulic pump 35 gpm @ 1000 psi @ 1200 rpm
Hydraulic oil reservoir 54 gallons
(Dipstick in oil reservoir)

Oil Filter with 100-mesh bronze reuseable cartridge and filter condition gauge

HYDRAULIC CYLINDERS:

Telescopic Ejection Cylinder, Double-Acting:

16 cu. yd. 5¾" 2-stage
20 cu. yd. 6¾" 3-stage
25 cu. yd. 7¾" 4-stage

Packing Cylinder (2), Double-Acting:
4½" Bore, 48" Stroke

Scoop Cylinder (1), Double-Acting:
7½" Bore, 16" Stroke

Tailgate Cylinder (2), Single-Acting:
4⅝" Bore, 18" Stroke

PERFORMANCE CHARACTERISTICS:

Cycle Time 35 to 40 seconds
Reload Time 15 to 20 seconds

DIMENSIONAL DATA:

Overall length, 16 cu. yd. 226"
20 cu. yd. 253½"
25 cu. yd. 288"
Overall width 96"
Height above truck frame 92"
Hopper inside width 75"
Hopper opening height 58"
Hopper sill height 1" to 4"
below truck frame
Clearance, bottom of hopper
to raised packing blade 55"
Curb-side door 30" to 34"

CONSTRUCTION:

Body floor 10 ga. hi-tensile
Body sides 11 ga. hi-tensile
Body roof 12 ga. hi-tensile
Number of crossmembers:
16 cu. yd. 9
20 cu. yd. 11
25 cu. yd. 12
Hopper ⅜" hi-tensile
Ejection panel 8 ga. steel
Packing Blade ⅜" steel

WEIGHTS:

16 cu. yd. 11,900 lbs.
20 cu. yd. 12,500 lbs.
25 cu. yd. 13,250 lbs.

Cobey

REFUSE EQUIPMENT

PERFECTION-COBEY CO. • GALION, OHIO 44833

A DIVISION OF
Harsco
CORPORATION