

GLOVER, WEBB & LIVERSIDGE, LTD.

MARLBOROUGH WORKS,
561 OLD KENT ROAD, LONDON, S.E.1

TELEGRAMS
GLOMOVA, LONDON, S.E.1

TELEPHONE
BERMONDSEY 5501 (6 LINES)

THE
R
'RAMILLIES'

CONTINUOUS LOADING
REFUSE COLLECTORS

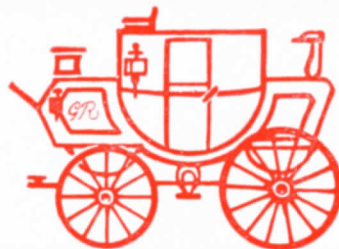
★
**ENORMOUS
COMPRESSION**



★
**RAPID
LOADING**

PATENTS PENDING

BODY-BUILDERS



SINCE 1720

MUNICIPAL VEHICLE SPECIALISTS

35 & 50 CUBIC YARD VEHICLES
ARE AVAILABLE WITH
BIN LIFT FOR LARGE
CONTAINERS FROM FLATS

THE
RAMIL
CONTINUOUS
REFUSE COL

IT IS SIMPLE & EFFICIENT

Because—

1. The refuse loaded into the hopper is continuously crushed against the upward sweep of the radiused floor whilst being swept forward and upward into the body.
2. By reason of this unique arrangement the degree of compression obtainable is very high indeed.
3. There is only one moving part in contact with the refuse.

MINIMUM MAINTENANCE

Because—

1. The body is constructed in corrosion resisting aluminium alloy.
2. The hopper and the whole of the compression area of the body is constructed of heavily reinforced removable steel plates.



E
LLIES
S LOADING
LECTOR

MOUNTED ON THE KARRIER RANGE
OF SPECIALLY BUILT CHASSIS.

IT MAKES LOADING QUICKER AND EASIER

Because—

LONG TROUBLE FREE WORKING LIFE

3. Automatic lubrication to compression equipment.
4. A quick release dust cover exposes the whole mechanism for washing.

1. Loading height is low enough for ground loading and riding steps are available which fold up when not required.

2. Loading opening is wide and deep.

3. Continuous rapid action of compressing plate keeps hopper clear.

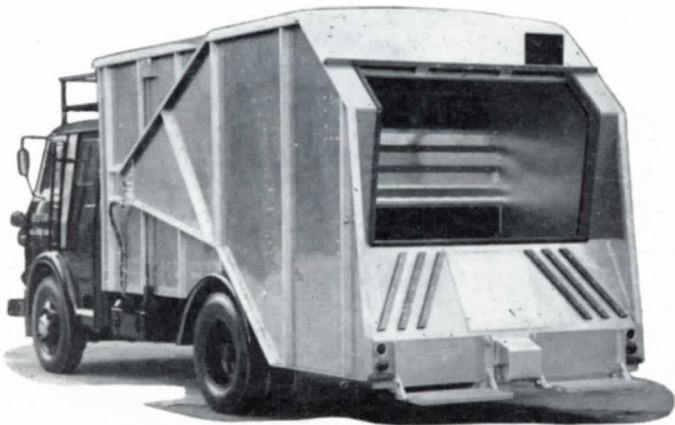
4. When tipping the complete back of the machine lifts to give clean and rapid discharge of the whole load.

5. Driver's controls are simple and foolproof.





20 cub. yard Model 1
READY FOR LOADING



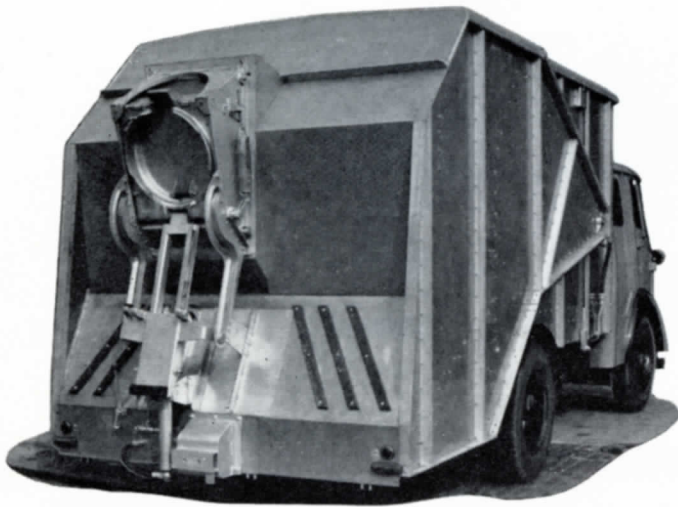
35 cub. yard Model 2
READY FOR LOADING



35 cub. yard Model 3

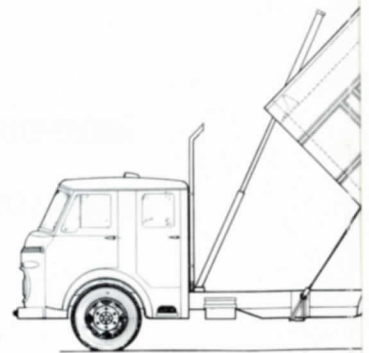
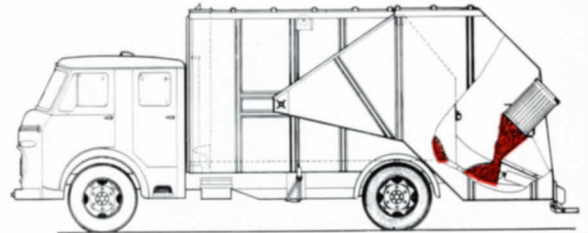


20 cub. yard Model
TIPPED FOR DISCHARGE



35 cub. yard Model
WITH ZOLLER DUSTLESS SHUTTER

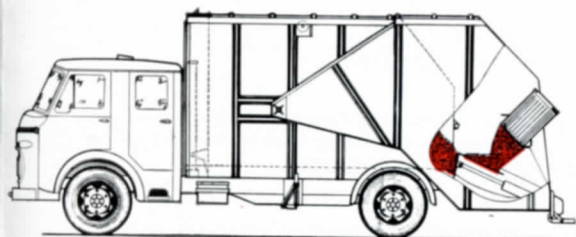
THE
RAMIL
CONTINUOUS
REFUSE COL



THE

WILLIAMS'

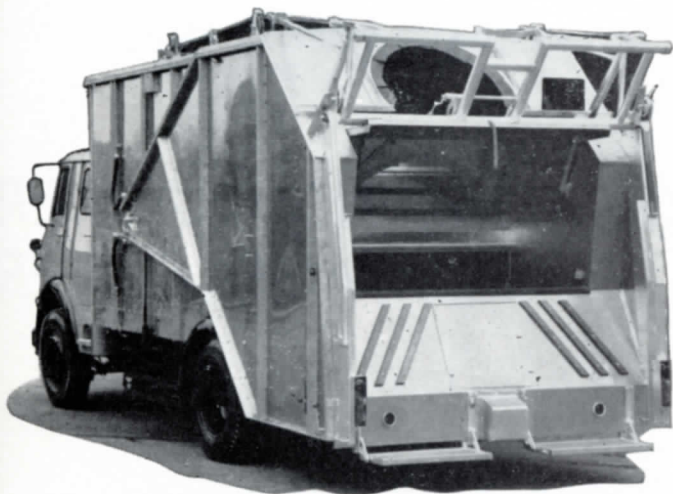
**TRUCKS LOADING
WASTE COLLECTORS**



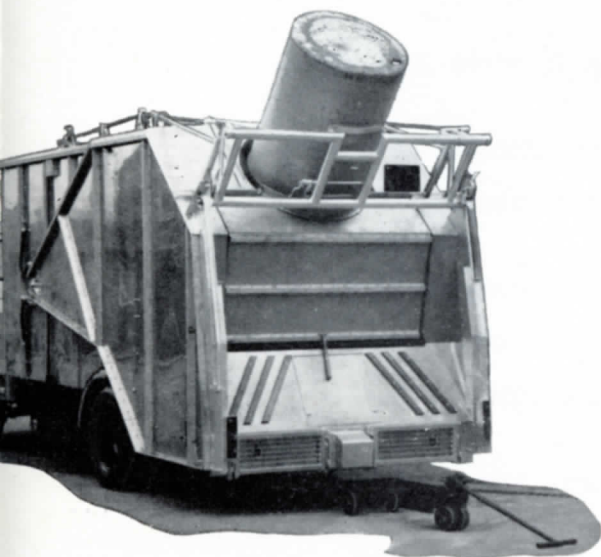
50 cub. yard Model
TIPPED FOR DISCHARGE



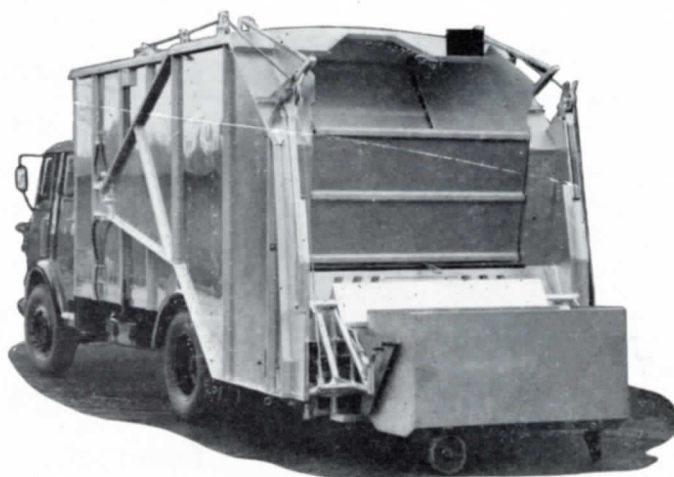
50 cub. yard BINLIFT Model
WITH $1\frac{1}{4}$ cub. yard CONTAINER IN
POSITION READY FOR LIFTING



50 cub. yard BIN LIFT Model
INSTANTLY READY
FOR HAND LOADING

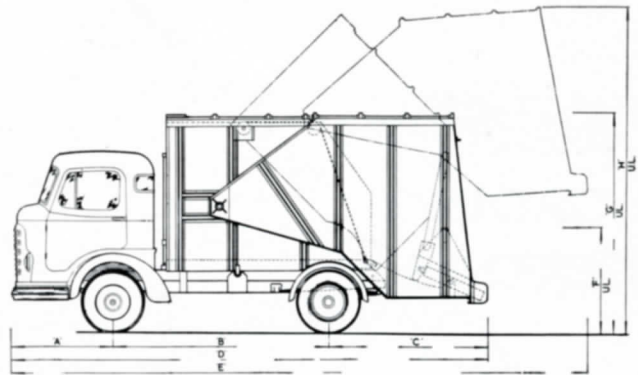
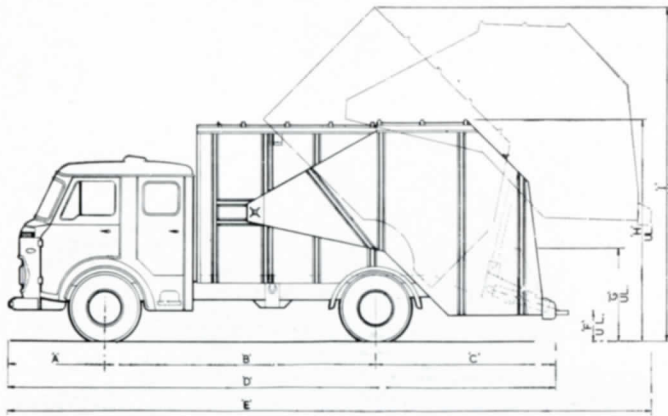


50 cub. yard BINLIFT Model
WITH $1\frac{1}{4}$ cub. yard CONTAINER
TIPPED DISCHARGING LOAD



50 cub. yard BINLIFT Model
WITH $1\frac{1}{4}$ cub. yard RECTANGULAR
CONTAINER READY FOR LIFTING

BRIEF SPECIFICATION



CAPACITY	A	B	C	D	E	F	G	H	I	Internal width	Over-all width
	ft. ins.	ft. ins.	ft. ins.	ft. ins.	ft. ins.	ft. ins.	ft. ins.	ft. ins.	ft. ins.		
35c. yds.	4 3½	11 9	7 11½	24 0	28 0	1 1	4 6	9 11	14 9	7 0	7 6
50c. yds.	4 3½	13 6	7 11½	25 9	29 9½	1 1	4 6	10 6	16 6	7 6	8 0

CAPACITY	A	B	C	D	E	F	G	H	Internal width	Over-all width
	ft. ins.	ft. ins.	ft. ins.	ft. ins.	ft. ins.	ft. ins.	ft. ins.	ft. ins.		
20c. yds.	3 9½	8 2	5 10½	17 10½	21 5	4 2½	8 9	12 2	5 7	6 6
★20c. yds.	3 9½	10 2	5 10½	19 10½	23 5	4 2½	8 9	12 2	5 7	6 6

★ CREW CAB VERSION

CONSTRUCTION OF BODY: The body underframe and floor is of all-welded steel construction and the body shell is of corrosion resisting aluminium alloy with riveted and bolted framework of high duty aluminium-alloy sections, steel reinforcements being used to strengthen the structure at points of stress. All panel joints are over-lapped and double riveted across the flanges of the pillar framework.

LOADING HOPPER: The loading hopper, which is hinged to the body shell, is similarly constructed of aluminium alloy panels and sections. The framework carrying the loading mechanism itself being an all-welded self-supporting cradle assembly bolted to the aluminium-alloy structure,

COMPRESSING MECHANISM: The hopper floor, sides and compressing plate are of steel and of very heavy gauge. A quick release dust tray is provided beneath the mechanism for easy cleaning and automatic lubrication is fitted. There is a hinged door in the rear panel of the hopper permitting access to the mechanism, the whole of which is very simple and robust with **ONLY ONE** moving part in contact with the refuse.

HYDRAULIC OPERATION: This consists of a heavy duty piston type pump, single telescopic tipping ram on 20 cub. yd. Model and twin telescopic tipping rams on the 35 and 50 cub. yd. Models at the front end of the body and a single compressing ram beneath the loading hopper. The mechanism works at a comparatively low oil pressure and has big pipe lines, large valves and large oil reservoir. The compressing ram has a hard chromium piston to prolong its working life and is protected from dust. Its operation is fully automatic but can be interrupted manually if the nature of loading makes this necessary. The only controls are a pump engagement lever, and a selector lever with positions for loading and raising and lowering the body. These levers are both in the cab within easy reach of the driver's hand.

MOUNTING: The body is hinged to the chassis at a point immediately adjacent to the rear spring mounting so as to reduce tipping strains to a minimum and the hopper is hinged to the body shell and hoisted by twin heavy-duty cables anchored to the chassis in a position strongly reinforced for the purpose.

ATTACHMENTS: Heavy-duty rubber bumping rail is provided across the loading opening and to the sides of the hopper. An aluminium-alloy roller shutter fully encloses the rear. Rear lamps and flashing indicators are a standard fitment. Salvage Rack, Bin, Rack, Towing Attachment Clothing Lockers etc., are all available as extras where necessary.

SIMPLICITY, STRENGTH, FREEDOM FROM CORROSION AND WEAR have all been given special consideration in the design of this Refuse Collector and workmanship and materials are of the very best.

Our policy being a progressive one, we reserve the right to make detail alterations without notice.

Capacities stated indicate approximate volume of compressible household refuse which the vehicle will normally hold.

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