

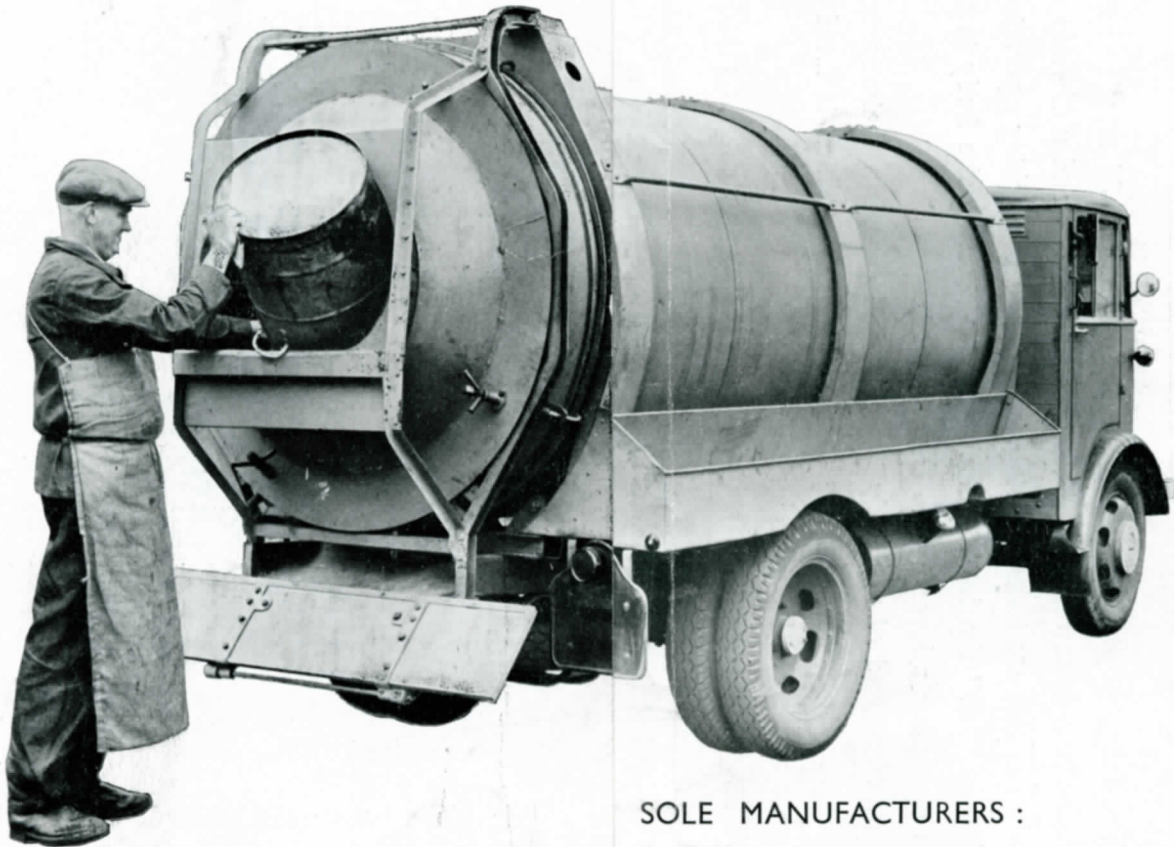
June
1939

THE

WIN

REFUSE COLLECTOR

“CRC”



SOLE MANUFACTURERS :

LEWIN ROAD SWEEPERS LTD.

(Proprietors : J. BROCKHOUSE & CO. LTD.)

CROSSENS, SOUTHPORT, Lancs.

Phone 87101

Grams : LEWINSWEEP, SOUTHPORT

LONDON OFFICE : AUSTRALIA HOUSE, STRAND, LONDON, W.C.2

TELEPHONE : TEMPLE BAR 4803/4

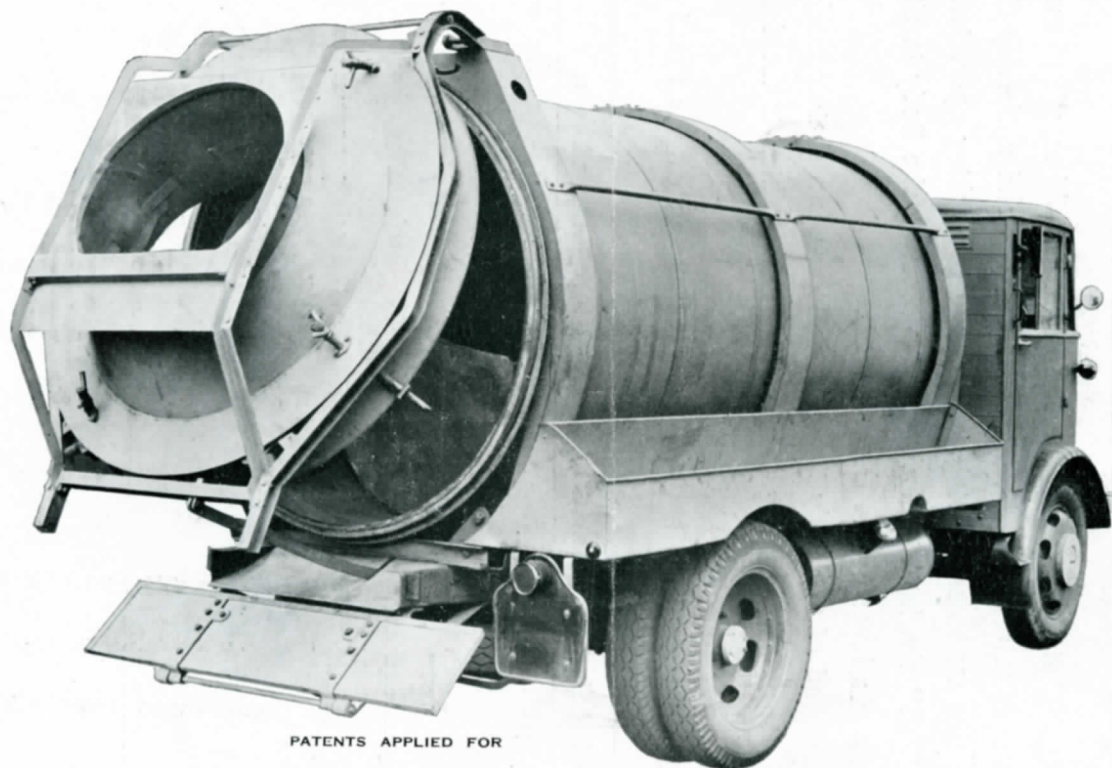
TELEGRAMS : BROCKHUSCO, ESTRAND, LONDON

THE

LEWIN

COMPRESSING REFUSE COLLECTOR

TYPE "CRC"



PATENTS APPLIED FOR

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POINTS.

1. Constant Low Loading Level on any make or type of Chassis.
 2. Refuse cleared instantly, from open discharge rear chute.
 3. Loaders and Public see no refuse after Bin is emptied.
 4. Self-Loading, Packing and Unloading.
 5. Pleasing to the eye.
 6. No danger of damage by Fire.
 7. Impossible for Dust or Paper to blow out.
 8. Refuse semi-pulverised—ideal for Controlled Tipping or Destructors.
 9. Practically Dustless Loading and Unloading.
 10. Capacity—Two ordinary loads in One.
 11. Refuse compressed over 100% (according to class).
 12. The latest step towards Hygiene in Collection and Discharge.
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Description of the "LEWIN" COMPRESSING REFUSE COLLECTOR.

The Patent Cylindrical Body is constructed of mild steel and mounted upon rollers with cross-channels suitably fixed to the chassis frame and uniformly distributing the load. The Body remains stationary during the loading or packing operation, until it is "full."

When "full" the load is discharged by rotating the Body in the reverse direction through operating a lever in the Driver's Cab.

The front end of the Body is closed and carries a chain sprocket and shaft driven by the engine, the shaft running to the rear upon which is fixed a short double lead propellor, near to the loading chute.

A hinged Cover—with a non-rotating charging ring is fitted at the rear—which opens when discharging.

Speedy Loading is obtained because the propellor uniformly keeps the chute clear, by propelling the refuse into the main body until it is fully "packed," with the engine "ticking over."

No Tipping Gear or Movable Floor is used, the Body always remaining horizontal upon the Chassis.

SPECIAL FEATURES.

This Type of Body with its simple mechanism can be supplied and fitted to any size or make of Chassis. It is the nearest approach to Dustless Loading and Discharge.

No special Bins are required.

Loading made easy. No inside bearings to lubricate.

Public demonstrations have proved that it gives over 100% compression (two loads in one) resulting in an Hygienic, Healthy and Economical method of Refuse Collection.

Adaptable for Decontamination.