

# Leach 2-R Packmaster®

SPECIFICATIONS



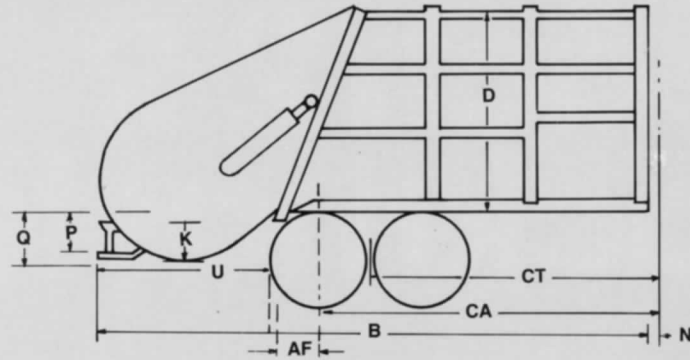
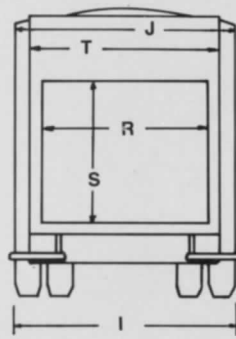
Body shown with optional striping.

## Rugged ■ Strong ■ Greatest compaction in the industry

- Fully Usable 2.7 Cubic Yard Hopper
- Takes Virtually All Types Of Refuse
- Single-Lever Push-Out Control
- Single-Lever Packer Plate Control
- Clean Bulldozer-Shaped Push-Out Plate... Nothing Hangs Up At The Disposal Site
- Exclusive Leach Single Stage Push-Out System
- Open Front End And Standard Side Door For Easy Maintenance Access
- The Industry's #1 Choice
- The Best Compaction In The Industry... Bigger Loads; Fewer Trips; Greater Savings
- Leach Built... Leach Reliability
- Meets All ANSI Safety Standards
- Available In 20, 25, And 31 Cubic Yard Capacities
- Leach Exclusive Baked-On Enamel Finish
- Built Better To Last Longer



America's most efficient refuse collection systems



BODY DIMENSIONS	20 Cu. Yd.	25 Cu. Yd.	31 Cu. Yd.	15m <sup>3</sup>	19m <sup>3</sup>	24m <sup>3</sup>
AF After Frame	20"	20"	20"	508mm	508mm	508mm
B Overall Length	248"	269"	318"	6300mm	6833mm	8001mm
CA To Centerline of Rear Axle	153"	174"	220"	3887mm	4420mm	5588mm
CT To Centerline of Trunion (50" Beam)	128"	149"	195"	3252mm	3785mm	4953mm
D Height Above Chassis Frame	96"	96"	96"	2439mm	2439mm	2439mm
I Body—Outside Width	96"	96"	96"	2439mm	2439mm	2439mm
J Body Inside Width	90"	90"	90"	2286mm	2286mm	2286mm
K Hopper Depth	17"	17"	17"	432mm	432mm	432mm
N Interference Point Above Chassis Frame	4"	4"	4"	102mm	102mm	102mm
P Top of Step Below Chassis Frame	19"	19"	19"	483mm	483mm	483mm
Q Hopper Bottom Below Chassis Frame	23"	23"	23"	585mm	585mm	585mm
R Hopper Opening Width	74"	74"	74"	1880mm	1880mm	1880mm
S Hopper Opening Height	56"	56"	56"	1423mm	1423mm	1423mm
T Hopper Inside Width	80"	80"	80"	2032mm	2032mm	2032mm
U Rear of Body to Rear of Tailgate Closed	74"	74"	74"	1880mm	1880mm	1880mm
■ Height Above Chassis Frame (Tailgate Raised)	190"	190"	190"	4826mm	4826mm	4826mm
■ Loading Lip Below Chassis Frame	5"	5"	5"	127mm	127mm	127mm
■ Center of Gravity Measured From Front of Body						
—Body Only	117"	131"	151"	2972mm	3328mm	3836mm
—Pay Load	94"	103"	120"	2388mm	2617mm	3048mm
■ Hopper Capacity	2.7 Cu. Yd.	2.7 Cu. Yd.	2.7 Cu. Yd.	2.06 m <sup>3</sup>	2.06 m <sup>3</sup>	2.06 m <sup>3</sup>
■ Approx. Body Weight	13,700 lbs	14,200 lbs	15,750 lbs	6215 kg	6442 kg	7145 kg
■ Min Truck GVWR Requirement	46,000 lbs	52,000 lbs	60,000 lbs	21000 kg	24000 kg	28000 kg

NOTES: \*Truck selected must be capable of carrying net weight of body plus weight of refuse to be collected.

\*A full variable speed governor is preferred on truck equipped with diesel engine.

\*CA Must be usable with no obstructions protruding above frame.

\*Specifications subject to change without notice.

## Features

- Sides, front and rear reinforced with electrically welded box sections.
- Contents of body sealed off from outside during compaction period.
- Steps and grab handles both sides of tailgate.
- Buzzer system provided both sides at rear to enable loaders to signal driver.
- Load is pushed out by simple, easily maintained, double-acting cylinder.
- Single lever packer control at rear of hopper ... curbside.
- Single lever push-out control at front of body ... street side.
- Single lever tailgate lift control at front of body ... street side.
- Leach exclusive baked-on enamel finish. White standard. Other colors optional. (Other colors may affect visibility)
- Meets all ANSI Safety Standards.

## Hydraulic System

- **Cylinders**
  - (2) 6" double-acting packer plate cylinders\*
  - (2) 6" double-acting carrier plate cylinders\*
  - (1) 6" double-acting ejection cylinder
  - (1) 6" single-acting clamping cylinder
  - (2) 4" single-acting tailgate lift cylinders

\*Packer and carrier plate cylinders are fully interchangeable ... an exclusive with the LEACH 2-R.
- **Pump**
  - Leach—spur gear type
  - Capacity—42 GPM @ 1200 RPM
  - Maximum operating pressure—1650 PSI
- **Hydraulic Tank**
  - Capacity—50 gallons
  - Location—Right hand front on floor inside body
  - Filters—141 micron in-tank suction strainer
    - 20 micron return line filter
    - By-pass warning light in cab
- **Sight gauge**—located on front of tank at eye level

## Body Construction

- Sides—11 gauge Hi-Tensile
- Top—11 gauge Hi-Tensile
- Floor—11 gauge Hi-Tensile
- Floor trough—<sup>3</sup>/<sub>16</sub>" EX-TEN 50

## Tailgate Construction

- Hopper sides—11 gauge EX-TEN 50
- Hopper bottom—<sup>1</sup>/<sub>4</sub>" EX-TEN 50
- Packer and carrier plates—<sup>3</sup>/<sub>16</sub>" EX-TEN 50
- Top Sheet—Secured with quick release fasteners ... easily removed for maintenance

## Optional Equipment

- Cable container attachment
- Hydraulic container attachment
- 8,000 lb. overhead winch
- 12,000 lb. overhead winch
- 12,000 lb. reeving hoist

# LEACH

## Pacesetter in Sanitation

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