

Pac-Mac Rear Loader Mini-6 Cubic Yard

ALL ITEMS FACTORY INSTALLED UNLESS OTHERWISE INDICATED

Base Body

One piece flat floor

Curved shell body

Fast cycle time

Meets or exceeds ANSI standards

Wide open accessibility for cleaning and maintenance

Automatic latches and integrated tailgate props

The industry's highest standard for hydraulic cleanliness

LED lighting, weatherproof connections and braided loom

Dual Amber oval rear strobes

Heat-treated pins and replaceable bushings throughout

Large access door with safety interlock

Emergency stop on curbside

Driver alert buttons on both sides

Sectional valves

Slide and Packer cylinders are interchangeable





CARRIES THE LOAD OF THE SOLID WASTE INDUSTRY

World class manufacturing combined with cutting-edge technology perfectly crafts a superior product: The Pac-Mac® RL Series. The innovative RL Series is engineered using the most advanced computer modeling systems. The Pac-Mac RL Series proves that Pac-Mac is committed to providing the highest quality products in the solid waste industry and can be mounted on a non-CDL chassis. DO IT RIGHT with Pac-Mac!







RL SERIES

TECHNICAL DATA AND SPECIFICATIONS

MODEL

	RL6	RL8	RL10
Capacity	6 yd³	8 yd³	10 yd ³
Hopper capacity	1 yd³	1 yd³	1 yd³
Body weight (body shell only)	2,537 lb	2,917 lb	3,391 lb
Body weight (complete unit, less options)	7, 235 lb	7, 680 lb	8,120 lb
Hopper inside width	66.3"	66.3"	66.3"

BODY SPECIFICATIONS

	RL6	RL8	RL10
Sidewalls (curved shell)	10 ga high tensile steel	10 ga high tensile steel	10 ga high tensile steel
Floor (single sheet, flat)	7 ga high tensile steel	7 ga high tensile steel	7 ga high tensile steel
Roof (curved shell)	10 ga high tensile steel	10 ga high tensile steel	10 ga high tensile steel
Ejection panel face	10 ga high tensile steel	10 ga high tensile steel	10 ga high tensile steel
Hopper	3/16" 100 ksi T-1 [1/4" T-1 option]	3/16" 100 ksi T-1 [1/4" T-1 option]	3/16" 100 ksi T-1 (1/4" T-1 option)
Packer panel face	3/16" T-1 steel	3/16" T-1 steel	3/16" T-1 steel
Slide panel face	3/16" high tensile steel	3/16" high tensile steel	3/16" high tensile steel
Hopper sides	3/16" T-1 steel (lower tailgatel); 10 ga high tensile steel (upper tailgate)	3/16" T-1 steel (lower tailgate); 10 ga high tensile steel (upper tailgate)	3/16" T-1 steel (lower tailgate); 10 ga high tensile steel (upper tailgate)

HYDRAULIC SYSTEM

	RL6	RLB	RL10
Cylinders	-	-	-
Ejector	Single-stage 4.5" bore	2-stage 4.5" bore	2-stage 4.5" bore
Tailgate	(2) 3.5" bore; 2" rod; 20" stroke	(2) 3.5" bore; 2" rod; 20" stroke	(2) 3.5" bore; 2" rod; 20" stroke
Slide	(2) 3.5" bore; 2" rod; 19" stroke	(2) 3.5" bore; 2" rod; 19" stroke	(2) 3.5" bore; 2" rod; 19" stroke
Packer	(2) 3.5" bore; 2" rod; 19" stroke	(2) 3.5" bore; 2" rod; 19" stroke	(2) 3.5" bore; 2" rod; 19" stroke
Valves	-	-	-
Shutoff	Ball	Ball	Ball
Packing controls	Sectional spool	Sectional spool	Sectional spool
Ejector/tailgate raise	Sectional spool	Sectional spool	Sectional spool
Operating pressure in PSI	2,400	2,400	2,400
Maximum operating pressure	2,700	2,700	2,700
Gallons per minute (GPM)	21 GPM	21 GPM	21 GPM
Reservoir	30 gal.	30 gal.	30 gal.
Packing cycle time	-	-	-
Complete	15-17 sec	15-17 sec	15-17 sec
Reload	3 sec	3 sec	3 sec
Compaction rate in lb/yd	700-800	700-800	700-800

CHASSIS REQUIREMENTS

	RL6	RL8	RL10
Minimum GVWR	17,000 lb	19,500 lb	25,000 lb
Minimum GAWR	-	-	-
Front axle	4,500	5,000	8,000
Rear axle	12,000	14,500	17,000
Usable CA	84-86"	108" (+/- 2in)	134-138"
Minimum after frame	36"	36"	36"

STANDARD FEATURES

- · One piece flat floor
- · Curved shell body
- · Fast cycle time
- · Meets or exceeds ANSI standards
- Wide open accessibility for cleaning and maintenance
- Automatic latches and integrated tailgate props
- The industry's highest standard for hydraulic cleanliness
- LED lighting, weatherproof connections and braided loom
- · Dual Amber oval rear strobes
- Heat-treated pins and replaceable bushings throughout
- Large access door with safety interlock
- · Emergency stop on curb side
- · Driver alert buttons on both sides
- · Sectional valves

OPTIONAL EQUIPMENT

- · Single cart tipper
- · Reeving system: Winch type
- Kick bar and container latches (38" minimum chassis height only)
- · Front-mounted pump
- Amber or clear beacon rear strobes (single or dual)
- Amber oval flush mount strobes (front and/or rear)
- Smart light strobe system (may be combined with amber ovals)
- · Rear vision camera
- Work lights over hopper and tailgate sides
- · Frame mounted water cooler
- · Frame mounted tool box
- · Emergency stop on street side
- · Pressure gauge
- · Tool Holder
- Hyper Hopper (34" max chassis height only)

