



RLM SERIES

BUILT FOR THE LONG HAUL

World class manufacturing combined with cutting-edge technology merge to create a superior product: The Pac-Mac® RLM Series. Our medium sized rear loader truck is engineered using the most advanced computer modeling systems, proving that Pac-Mac is committed to providing the highest quality products in the solid waste industry. **DO IT RIGHT** with Pac-Mac!

HGACBuy™
THE SMART PURCHASING SOLUTION



E-PAC-MAC.COM

Manufactured by Hol-Mac Corporation
P.O. Box 349 • Bay Springs, MS 39422 • 601-764-4121



RLM SERIES

TECHNICAL DATA AND SPECIFICATIONS

MODEL

	RLM11	RLM13	RLM16
Capacity	11 yd ³	13 yd ³	16 yd ³
Hopper capacity	2.6 yd ³	2.6 yd ³	2.6 yd ³
Body weight (body shell only)	3,187 lb	3,396 lb	3,709 lb
Body weight (complete unit, less options)	10,320 lb	10,530 lb	10,850 lb
Hopper inside width	80"	80"	80"

BODY SPECIFICATIONS

	RLM11	RLM13	RLM16
Sidewalls (curved shell)	11 ga high tensile steel	11 ga high tensile steel	11 ga high tensile steel
Floor (single sheet, flat)	3/16" high tensile steel	3/16" high tensile steel	3/16" high tensile steel
Roof (curved shell)	11 ga high tensile steel	11 ga high tensile steel	11 ga high tensile steel
Ejection panel face	11 ga high tensile steel	11 ga high tensile steel	11 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" 100,000 PSI (T-1)	3/16" 100,000 PSI (T-1)	3/16" 100,000 PSI (T-1)
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 tailgate); 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

	RLM11	RLM13	RLM16
Cylinders	-	-	-
Ejector	(1) Multi-stage 5.5" bore	(1) Multi-stage 5.5" bore	(1) Multi-stage 6.5" bore
Tailgate	(2) 3" bore; 1.75" rod; 30.5" stroke	(2) 3" bore; 1.75" rod; 30.5" stroke	(2) 3" bore; 1.75" rod; 30.5" stroke
Slide	(2) 4.5" bore; 3.5" rod; 27" stroke	(2) 4.5" bore; 3.5" rod; 27" stroke	(2) 4.5" bore; 3.5" rod; 27" stroke
Packer	(2) 4.5" bore; 3.5" rod; 27" stroke	(2) 4.5" bore; 3.5" rod; 27" stroke	(2) 4.5" bore; 3.5" rod; 27" 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	2,200	2,200	2,200
Maximum operating pressure	2,400	2,400	2,400
Gallons per minute (GPM)	35-38 GPM	35-38 GPM	35-38 GPM
Reservoir	50 gal.	50 gal.	50 gal.
Packing cycle time	-	-	-
Complete	17-19 sec	17-19 sec	17-19 sec
Reload	3 sec	3 sec	3 sec
Compaction rate in lb/yd	800-900	800-900	800-900

CHASSIS REQUIREMENTS

	RLM11	RLM13	RLM16
Minimum GVWR	29,000 lb	33,000 lb	33,000 lb
Minimum GAWR	-	-	-
Front axle	8,000	10,000	10,000
Rear axle	21,000	23,000	23,000 *
Usable CA (+/- 2 in)	112"	128"	153"
Minimum after frame	34"	34"	34"

* requires a 26,000 lb spring package - minimum

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 or dual cart tippers
- Reeving system: 15K cylinder
- 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
- Limb Guard



All design, specifications, and components are subject to change at the manufacturer's sole discretion at any time without notice. Data published herein is for information purposes only and shall not be construed to warrant suitability of the unit for any particular purpose, as performance may vary with the conditions encountered. The only warranty is our standard written warranty for this product at the time of shipment.

POWERED BY
HOL-MAC
CORPORATION