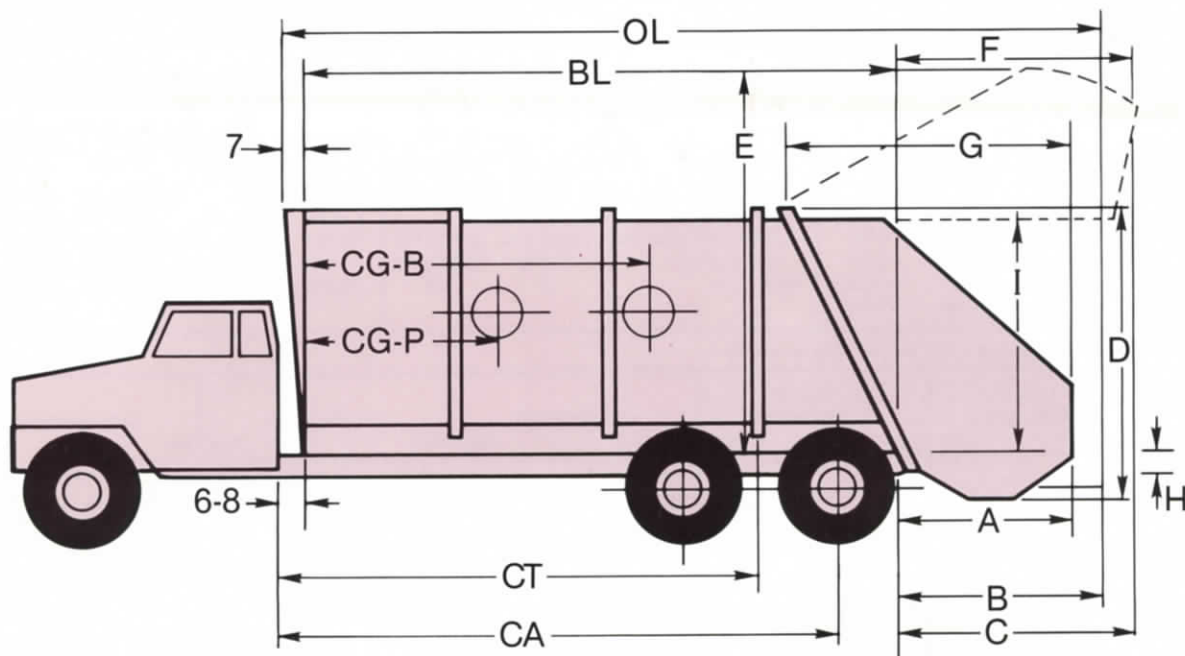




Pak-Mor's performance proven Rear Loader Series. The most consistently designed product family in the refuse equipment industry today.

RHC200B *LOAD LINER* Rear Loader

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Dimensional Specifications

| SYMBOL | DESCRIPTION | DIMENSIONS | |
|--------|--|------------|------|
| | | in | mm |
| A | End of Body to End of Hopper | 65 | 1651 |
| B | End of Body to Rear Edge of Step | 71 | 1803 |
| C | End of Body to Extreme Arc of Tailgate | 119 | 3023 |
| D | Height of Tailgate | 115 | 2921 |
| E | Height of Tailgate — Elevated Position | 176 | 4470 |
| F | End of Body to End of Tailgate — Elevated Position | 101 | 2565 |
| G | Tailgate Length | 107 | 2718 |
| H | Loading Height Below Chassis Frame | 5 | 127 |
| I | Body Height | 94 | 2388 |
| - | Body Width | 96 | 2438 |

The products illustrated in this catalog are protected by United States and Foreign patents, patents pending and applied for. Illustrations and specifications are not binding as detailed as Pak-Mor reserves the right under the company's product development program to change design or construction details and to furnish equipment when thus altered without reference to illustrations or specifications presented herein, and supersedes all previously published information.

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DOING A BETTER JOB THROUGH BETTER DESIGN

RHC200B Rear Loader Specifications.



General Specifications

| MODEL | CAPACITY | | OL OVERALL LENGTH | | BL BODY LENGTH | | CG-B BODY | | CG-P PAYLOAD | | BODY WEIGHT (Approx.) | |
|---------|-----------------|----------------|----------------------|------|-------------------|------|--------------|------|-----------------|------|--------------------------|------|
| | yd ³ | m ³ | in | mm | in | mm | in | mm | in | mm | lbs | kgs |
| RHC218B | 18 | 13.8 | 228 | 5791 | 150 | 3810 | 99 | 2515 | 71 | 1803 | 12,680 | 5751 |
| RHC220B | 20 | 15.3 | 240 | 6096 | 162 | 4115 | 109 | 2769 | 78 | 1981 | 12,920 | 5860 |
| RHC225B | 25 | 19.1 | 276 | 7010 | 198 | 5029 | 138 | 3502 | 99 | 2515 | 13,510 | 6127 |
| RHC230B | 30 | 22.9 | 308 | 7823 | 230 | 5842 | 159 | 4039 | 113 | 2870 | 14,120 | 6405 |

Body and Construction Specifications

†Hi-Tensile Steel

| | in | mm | | in | mm | | in | mm |
|-----------------------|---------------------|--------------------|-----------------------|--------------------|------------|-------------------------------|--------------|------------|
| Body Sidewalls† | 11 GA | 3.04 | Hopper Loading Width | 78 | 1981 | Sweep Cyls. | 5 | 127 |
| Body Floor† | 10 GA | 3.41 | Hopper Opening Height | 62 | 1575 | Eject Cyl. | 5 | 127 |
| Body Roof† | 11 GA | 3.04 | Packing Cycle | | | Eject Cyl. (RHC225B, RHC230B) | 5 1/4 | 133.3 |
| Ejection Panel Guides | 6 | 152 | Complete | Approx. 25 Seconds | | Tailgate Lift Cyls. | 3 1/2 | 88.9 |
| Ejection Panel† | 10 GA | 3.41 | Reload | Approx. 12 Seconds | | Oil Reservoir | 45 Gal. | 170.3 Lit. |
| Hopper Sidewalls† | 3/16 | 4.76 | Packing Force | | | Pump | 48 GPM | 181.7 LPM |
| Hopper Floor† | 1/4 | 6.35 | Pack Cyls. Output | 72,649 lbs. | 32,954 kg. | Hoses | 4 to 1 Burst | |
| Sweep/Pack Blade† | 1/4 | 6.35 | Sweep Face | 39 PSI | 268.9 KPA | Primary Oper. Press. | 2450 PSI | 16,890 KPA |
| Hopper Cap. | 2.8 yd ³ | 2.2 m ³ | Pack Cyls. | 5 | 127 | Packing Oper. Press. | 1850 PSI | 12,753 KPA |
| Hopper Cap. (w/CHD) | 3.2 yd ³ | 2.5 m ³ | | | | | | |

Chassis Requirements (*) (**) (***) (****)

| MODEL | CA "CLEAR" CAB-TO-AXLE | | CT "CLEAR" CAB-TO-TANDEM | | GAWR-FRONT | | GAWR-REAR | | GVW-MINIMUM | |
|---------|---------------------------|-----------|-----------------------------|-----------|---------------|--------------|----------------|----------------|----------------|----------------|
| | in | mm | in | mm | lbs | kgs | lbs | kgs | lbs | kgs |
| RHC218B | 125-135 | 3175-3429 | 108-118 | 2743-2997 | 12,000 | SA Conv 5442 | 27,000 | SA Conv 12,245 | 39,000 | SA Conv 17,687 |
| | | | | | 12,000 | SA COE 5442 | 27,000 | SA COE 12,245 | 39,000 | SA COE 17,687 |
| | | | | | 10,000 | TA Conv 4535 | 34,000 | TA Conv 15,419 | 44,000 | TA Conv 19,954 |
| | | | | | 12,000 | TA COE 5442 | 34,000 | TA COE 15,419 | 46,000 | TA COE 20,861 |
| RHC220B | ***** | 120-130 | 3048-3302 | ***** | SA Conv ***** | ***** | SA Conv ***** | ***** | SA Conv ***** | |
| | | | | ***** | SA COE ***** | ***** | SA COE ***** | ***** | SA COE ***** | |
| | | | | 10,000 | TA Conv 4535 | 37,500 | TA Conv 17,006 | 47,500 | TA Conv 21,542 | |
| | | | | 12,000 | TA COE 5442 | 34,500 | TA COE 15,646 | 46,500 | TA COE 21,088 | |
| RHC225B | N/A | 155-165 | 3937-4191 | 12,000 | Conv 5442 | 38,000 | Conv 17,234 | 50,000 | Conv 22,675 | |
| | | | | 15,000 | COE 6803 | 37,000 | COE 16,780 | 52,000 | COE 23,582 | |
| RHC230B | N/A | 186-198 | 4724-4978 | 12,000 | Conv 5442 | 42,000 | Conv 19,048 | 54,000 | Conv 24,489 | |
| | | | | 15,000 | COE 6303 | 41,000 | COE 18,594 | 56,000 | COE 25,396 | |

(*) Conv = Conventional Cab — COE = Cab Over Engine

(**) Body weights, minimum front and rear gross axle weight ratings (GAWR), and gross vehicle weights (GVW) are for standard RHC200B bodies. If optional features are specified GAWR's and GVW must be increased accordingly.

(***) Any Chassis sent to PAK-MOR MFG. CO. with less than the minimum specifications will not be mounted.

(****) Diesel chassis engines require full variable speed governor.

(*****) Consult San Antonio office.

Standard Equipment (except as may be replaced by optional equipment)

- Skid-resistant rear corner step with handrails
- Manual tailgate locks
- FMVSS #108 lights and reflectors
- Rear center mounted stop light
- Warning alarm
- Packer controls — positive lever type, split cycle with automatically activated throttle, curbside
- Ejection and tailgate lift controls — positive lever type with manually actuated throttle, streetside
- Buzzer system to cab from tailgate, curbside
- Oil reservoir — 45 gal. capacity mounted on front of body. Equipped with magnetic trap, oil level sight gauge, filler-breather cap, shut-off valve (suction line), and 45 gals. of hydraulic oil
- Filter — 50 GPM return line filter

Optional Equipment

- Buzzer system to cab from tailgate, streetside and curbside
- Underbody oil reservoir — 49 gal. capacity mounted under curbside front corner of body. Equipped with magnetic trap, oil level sight gauge, filler-breather cap, shut-off valve (suction line), and 49 gals. of hydraulic oil
- Heavy duty body floor — 1/4 in. hi-tensile steel floor sheets
- Heavy duty hopper floor — 1/4 in. 100,000 PSI steel floor sheets
- Access door — streetside only
- Hopper closure door (not available with a container handling device)
- Tool box
- Splash guards
- Rear mounted 6 lamp light bar
- Hopper lights
- Strobe light
- Roll bar container handling device — 2000 lb or 3000 lb lift capacity
- Overhead winch — 12,000 lb or 15,000 lb lift capacity
- Overhead cylinder actuated container handling device — 14,000 lb lift capacity
- Slide mounted chain container handling device — 2,000 lb lift capacity
- Container wash-out system — 80 gal. capacity. Equipped with hand-held sprayer (chassis must have air supply)
- Power take-off and live power drive options

All PAK-MOR Bodies have been certified as complying with standards established by the American National Standards Institute (ANSI Z 245.1-1984) PMRHC200B-900815