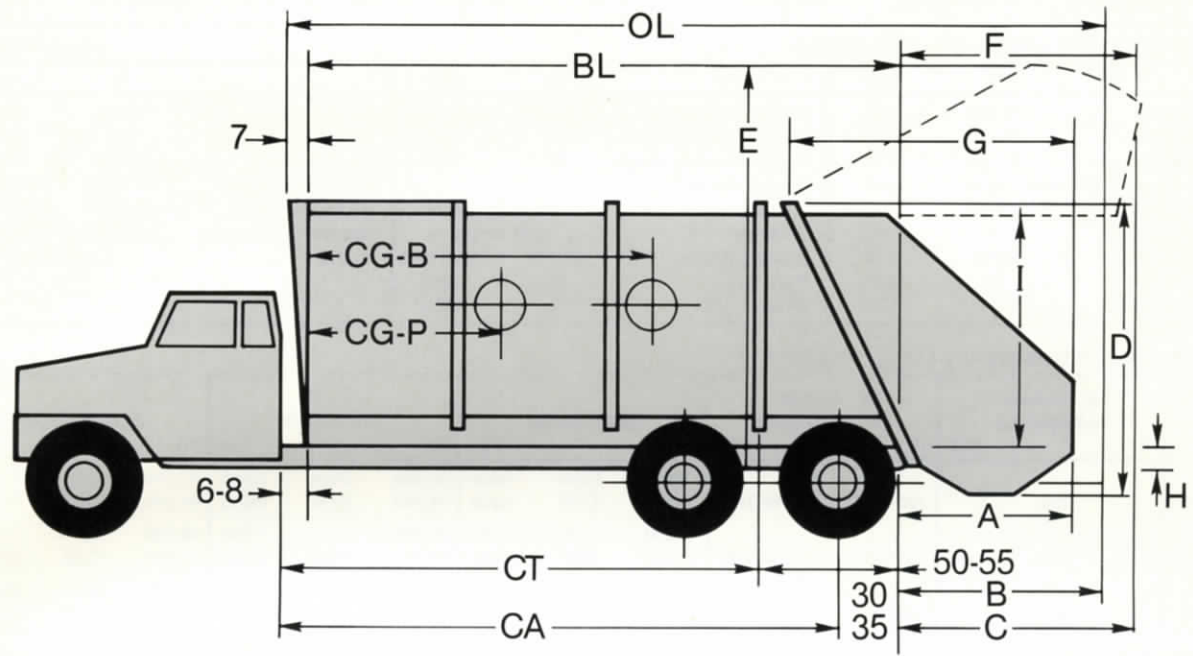




Pak-Mor's performance proven Rear Loader Series. The most consistently designed product family in the refuse equipment industry today.

R300B *LOAD LINER* Rear Loader

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Dimensional Specifications

SYMBOL	DESCRIPTION	DIMENSIONS	
		in	mm
A	End of Frame to End of Hopper	73	1854
B	End of Frame to Rear Edge of Step	77	1956
C	End of Frame to Extreme Arc of Tailgate	114	2896
D	Height of Tailgate	117	2972
E	Height of Tailgate — Elevated Position	184	4674
F	End of Frame to End of Tailgate — Elevated	90	2286
G	Tailgate Length	106	2692
H	Loading Height Below Chassis Frame	4	102
I	Body Height	94	2388
-	Body Width	96	2438

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DOING A BETTER JOB THROUGH BETTER DESIGN

R300B Rear Loader Specifications.



General Specifications

MODEL	CAPACITY		OL OVERALL LENGTH		BL BODY LENGTH		CG-B BODY		CG-P PAYLOAD		BODY WEIGHT		BODY VOLUME	
	yd ³	m ³	in	mm	in	mm	in	mm	in	mm	lbs	kgs	ft ³	m ³
R320B	20	15.3	246	6248	162	4115	110	2794	78	1981	13,900	6306	1646	46.6
R325B	25	19.1	282	7163	199	5055	140	3556	99	2515	14,490	6573	1885	53.4
R330B	30	22.9	314	7976	230	5842	165	4191	113	2870	15,100	6850	2091	59.2

Body and Construction Specifications

†Hi-Tensile Steel

	in	mm		in	mm		in	mm
Body Sides†	11 GA	3.04	Hopper Capacity	3.0 yd ³	2.3 m ³	Ejector Cyl	5 1/4	133.3
Body Floor†	10 GA	3.41	Hopper Loading Width	78	1981	Tailgate Lift Cyls.	3 1/2	88.9
Body Roof†	11 GA	3.04	Hopper Opening Height	67	1702	Oil Reservoir	45 Gal.	170.3
Ejector Panel Face Sheet†	10 GA	3.41	Hopper Cycle Time			Hydraulic Pump	47 GPM	177.9 LPM
Ejector Panel Frame†	3/16	4.76	Complete	35-45 Seconds		Hydraulic Filter	50 GPM	189.2 LPM
Ejector Guides†	6	152.4	Reload	15-18 Seconds		Operating Pressure	2,000 PSI	13789 KPA
Hopper Sides†	3/16	4.76	Packing Force	39 PSI	268.9 KPA	Hoses	4 to 1 Burst	
Hopper Floor†	1/4	6.35	Pack Cyls.	6	152.4			
Sweep Blade†	1/4	6.35	Sweep Cyls.	6	152.4			

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	
R320B	N/A		120-125	3048-3175	8,000	Conv 3628	37,500	Conv 15646	42,500	Conv 19274	
					9,500	COE 4308	34,500	COE 15646	44,000	COE 19955	
R325B	N/A		155-165	3937-4191	10,500	Conv 4762	38,000	Conv 17234	48,500	Conv 21995	
					13,000	COE 5896	37,000	COE 16780	50,000	COE 22676	
R330B	N/A		186-190	4724-4826	12,000	Conv 5442	42,000	Conv 19048	54,000	Conv 24490	
					14,000	COE 6349	41,000	COE 18594	55,000	COE 24943	

(*) 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 R300B 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.

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
- 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 — 45 gal. capacity mounted under streetside front corner of body. Equipped with magnetic trap, oil level sight gauge, filler-breather cap, shut-off valve (suction line), and 45 gals. of hydraulic oil
- Access door — 30"x 30", streetside only
- Hopper closure door (not available with a container handling device)
- Tool box
- 6 lamp, "New York" light bar
- Hopper lights
- Rotary beacon
- 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 cable 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