

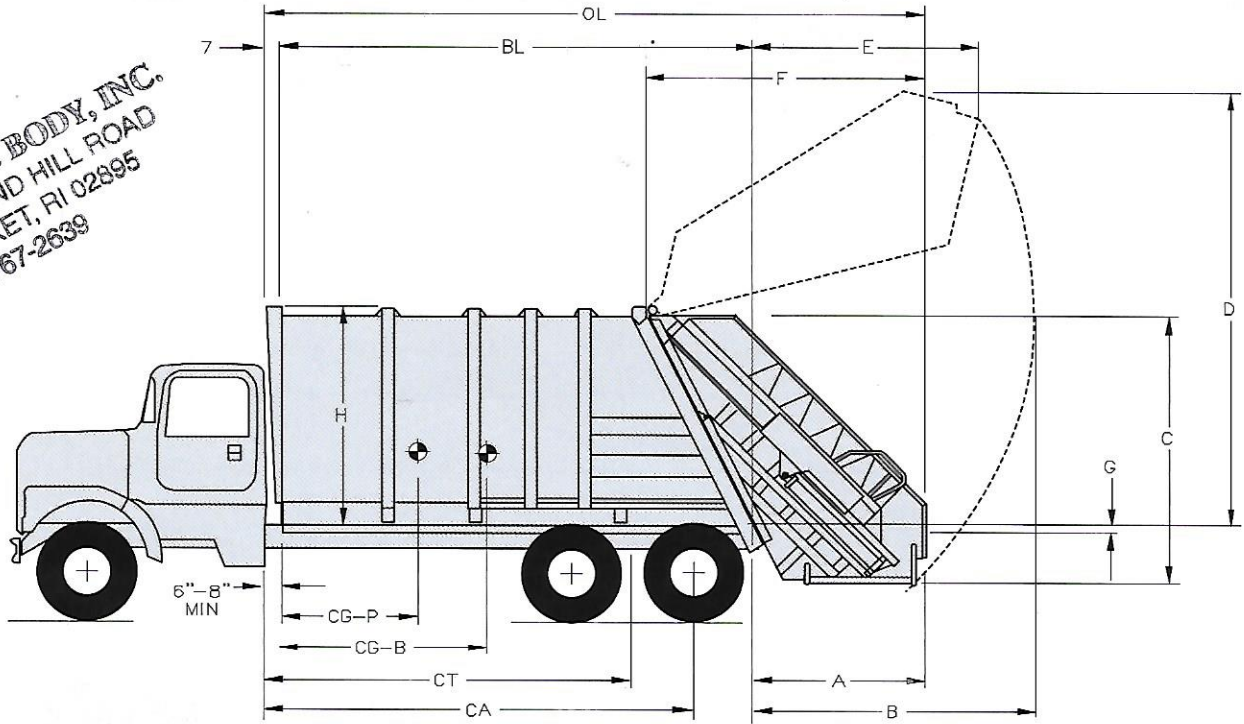
R300B REAR LOADER



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



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DIMENSIONAL SPECIFICATIONS

SYMBOL	DESCRIPTION	DIMENSIONS	
		In.	mm.
A	End of Body to End of Hopper	74	1880
B	End of Body to Extreme Arc of Tailgate	120	3048
C	Height of Tailgate	116	2946
D	Height of Tailgate - Elevated Position	186	4724
E	End of Body to End of Tailgate - Elevated Position	96	2438
F	Tailgate Length	118	2997
G	Loading Height Below Chassis Frame	5	127
G'	Loading Height Below Chassis Frame - with Optional Large Volume Hopper	1	25
H	Body Height	94	2388
-	Body Width	96	2438

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R300B REAR LOADER SPECIFICATIONS



GENERAL SPECIFICATIONS

CG = Center of Gravity

MODEL	CAPACITY		OVERALL LENGTH (OL)		BODY LENGTH (BL)		CG-BODY (CG-B)		CG-PAYLOAD (CG-P)		BODY WEIGHT (approximate)	
	yd ³	m ³	in	mm	in	mm	in	mm	in	mm	lbs	kgs
R320B	20	13.3	243	6172	162	4115	110	2794	78	1981	14100	6409
R325B	25	19.1	279	7087	198	5029	140	3556	99	2515	14690	6677
R330B	30	22.9	311	7899	230	5842	165	4191	113	2870	15300	6955
R334B	34	26.0	331	8407	250	6350	180	4572	121	3073	15950	7250

BODY AND CONSTRUCTION SPECIFICATIONS

[§]100,000 PSI Steel [†]Hi-Tensile Steel

Body Sidewalls [†]	11 ga	3.04 mm	Hopper Loading Width	78 in	1981 mm	Sweep Cylinders	6 in	152.4 mm
Body Floor [†]	10 ga	3.41 mm	Hopper Opening Height	67 in	1702 mm	Eject Cylinder	5.25 in	133.3 mm
Body Roof	11 ga	3.04	Packing Cycle			Eject Cyl. (R320B)	5 in	127.0 mm
Ejection Panel Guides	6 in	152.4 mm	Complete	35 Seconds (approx.)		Tailgate Lift Cylinders	3.5 in	88.9 mm
Ejection Panel [†]	10 ga	3.41 mm	Reload	15 Seconds (approx.)		Oil Reservoir	50 gal	189.3 lit
Hopper Sidewalls [†]	3/16 in	4.76 mm	Packing Force			Pump	48 gpm	181.7 lpm
Hopper Floor [§]	1/4 in	6.35 mm	Pack Cylinder Output	90478 lbs	41041 kgs	Hoses	4-to-1 burst	
Sweeper/Pack Blade [†]	1/4 in	6.35 mm	Sweep Face	39 psi	2.7 kgs/cm ²	Primary Oper. Pressure	2450 psi	172.3 kgs/cm ²
Hopper Capacity	3.0 yd ³	2.3 m ³	Pack Cylinders	6 in	152.4 mm	Packing Oper. Pressure	1600 psi	112.5 kgs/cm ²
Hopper Cap. (opt. & w/CHD)	3.3 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	type	lbs	kgs	type	lbs	kgs	type	lbs	kgs
R320B	*****		N/A		SA Conv	*****	*****	SA Conv	*****	*****	SA Conv	*****	*****
			120-130	3048-3302	SA COE	*****	*****	SA COE	*****	*****	SA COE	*****	*****
					TA Conv	10000	4535	TA Conv	37500	17006	TA Conv	47500	21542
					TA COE	12000	5442	TA COE	34500	15646	TA COE	46500	21088
R325B	N/A	155-165	3937-4191	TA Conv	12000	5442	TA Conv	38000	17233	TA Conv	50000	22675	
				TA COE	15000	6803	TA COE	37000	16780	TA COE	52000	23582	
R330B	N/A	186-196	4724-4978	TA Conv	12000	5442	TA Conv	42000	19048	TA Conv	54000	24489	
				TA COE	15000	6803	TA COE	41000	18594	TA COE	56000	25396	
R334B	N/A	*****	*****	TA Conv	*****	*****	TA Conv	*****	*****	TA Conv	*****	*****	
				TA COE	*****	*****	TA COE	*****	*****	TA COE	*****	*****	

(*) Conv = Conventional Cab; COE = Cab Over Engine; SA = Single Axle; TA = Tandem Axle
 (**) 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 and GVW must be increased accordingly.

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

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

(*****) Consult Seguin office.

STANDARD EQUIPMENT (except as may be replaced by optional equipment)

- » Skid-resistant rear steps with handrails
- » Manual tailgate locks
- » Tailgate maintenance props
- » FMVSS #108 lights and reflectors
- » Rear mounted 6 lamp light bar
- » Warning alarm
- » Vehicle conspicuity sheeting
- » 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
- » Frame mounted oil reservoir – 50 gal. capacity, equipped with magnetic trap, oil level sight gauge, filler-breather cap, shut-off valve (suction line), and clean-out port, curbside
- » Filter – 50 GPM spin-on element return line filter with visual indicator

OPTIONAL EQUIPMENT

- » Roll bar container handling device – 2,000 or 3,000 lb. lift capacity
- » Overhead winch – 12,000 lb. or 15,000 lb. lift capacity
- » "Comb" type roll bar container handling device – for 120 through 1,100 liter European containers
- » "Arm" type roll bar container handling device – for 700, 1,000, and 1,100 liter European container
- » "Skip-Loader" sling type container handling device – for 4,5,7, and 10 cubic meter European skip-load containers
- » Container washout system – 80 gal. capacity, equipped with hand-held sprayer (chassis must have air supply)
- » Automatic tailgate locks
- » Power take-off and live power drive options
- » Rear view camera/monitor options
- » Buzzer system to cab from tailgate, streetside and curbside
- » Hopper lights
- » Strobe lights
- » Mid-body marker/turn lights
- » Tool box, splash guards
- » Access door – streetside only