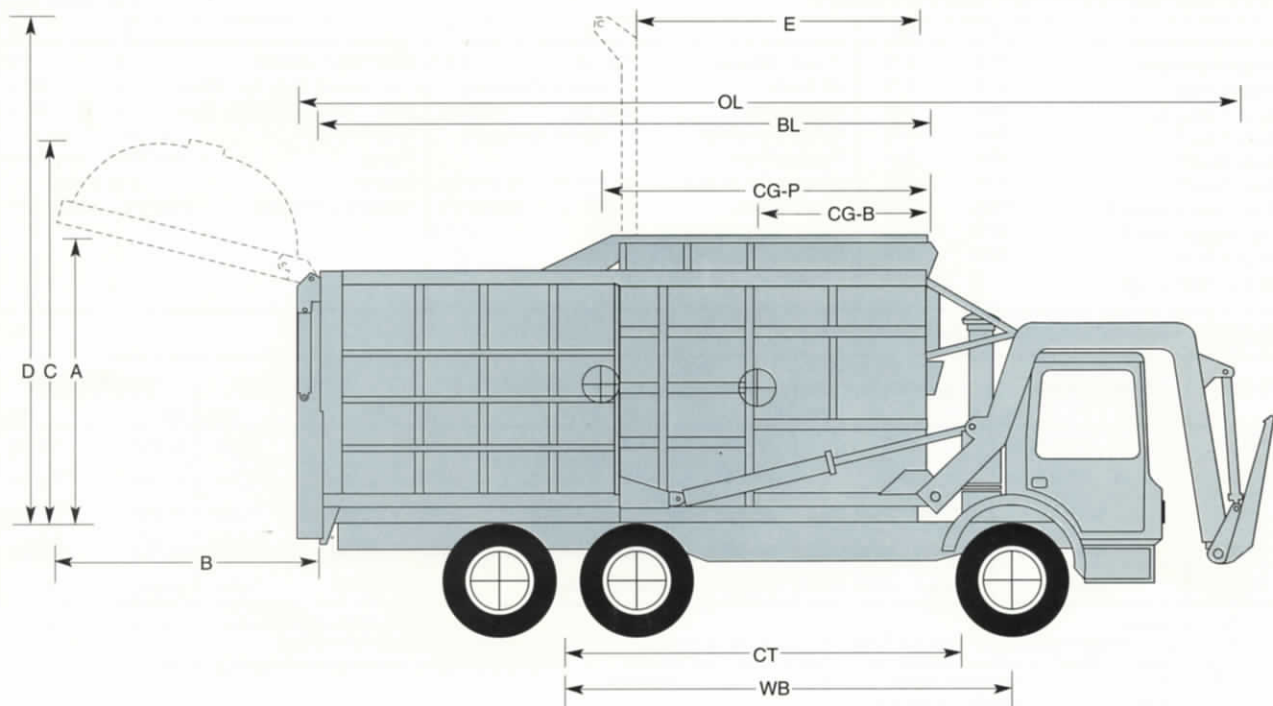




Proven performance and "on-the-level" design make Pak-Mor Front Loaders the standard for the refuse equipment industry.

F800B Front Loader

PAK-MOR[®]
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Dimensional Specifications

SYMBOL	DESCRIPTION	DIMENSIONS	
		in	mm
A	Body Height Including Windscreen	104	2642
B	End of Body to End of Rear Door - Elevated Position	84	2134
B'	End of Body to Rear Door - Elevated Position (F835B)	96	2438
C	Height of Rear Door - Elevated Position	107	2718
C'	Height of Rear Door - Elevated Position (F835B)	140	3556
D	Body Height Including Top Door - Elevated Position	185	4699
E	Hopper Opening Length	83	2108
-	Body Width Including Lift Arms	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.

1123 S.E. Military Dr. P.O. Box 14147 San Antonio, Texas 78214
1-512-923-4317 Telex: 767429 FAX: 1-512-922-7782

Pak-Mor Worldwide, Inc. P.O. Box 79 9548 Matzingen, Switzerland
41-54-53.18.94 Telex: 897335 FAX: 41-54-53.14.27

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DOING A BETTER JOB THROUGH BETTER DESIGN

F800B Front 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
F820B	20	15.29	318	8077	195	4953	54	1372	100	2540	14,150	6418
F825B	25	19.12	344	8738	221	5613	63	1600	120	3048	15,850	7190
F832B	32	24.45	388	9855	265	6731	83	2108	140	3556	16,750	7598
F835B	35	26.76	420	10,668	265	6731	89	2261	154	3912	18,125	8222

Body and Construction Specifications

‡ Hi-Tensile Steel

	in	mm		in	mm		in	mm
Hopper Sidewalls ‡	3/16	4.76	Hopper Capacity	10.0 yd ³	7.7 m ³	Rear Door Lift Cyls.	3	76.2
Hopper Floor ‡	3/16	4.76	Lift Cycle	Approx. 20 seconds		Top Hopper Door Cyl. (Opt.)	4	101.6
Body Sidewalls	11GA	3.04	Lift Capacity	8000 lbs.	3629 kgs.	Auto. Cont. Level Cyls. (Opt.)	4	101.6
Body Floor ‡	3/16	4.76	Sweep Cycle (Opt.)	Approx. 10 seconds		Oil Reservoir	50 Gal.	189.3 Lit.
Body Roof ‡	11GA	3.04	Packing Force			Pump	48 GPM	181.7 LPM
Rear Door ‡	3/16	4.76	Packer Cyl. Output	111,800 lbs.	50,712 kgs.	Hoses	4 to 1 Burst	
Rear Door (F835B) ‡	10GA	3.41	Packer Face	81 PSI	124.09 KPA	Operating Pressure	2000 PSI	13,789 KPA
Top Hopper Door ‡	3/16	4.76	Packer Cyl. (Main Bore)	8-7/16	214.3			
Packer Plate ‡	3/16	4.76	Lift Cyls.	5	127.0			
Packer Plate Guides ‡	6	152.4	Tilt Cyls.	4	101.6			

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

MODEL	CA "CLEAR" CAB-TO-AXLE		CT "CLEAR" CAB-TO-TANDEM		WB WHEELBASE		GAWR-FRONT		GAWR-REAR		GVW-MINIMUM	
	in	mm	in	mm	in	mm	lbs	kgs	lbs	kgs	lbs	kgs
F820B	135-145	3429-3683	N/A		155-165	3937-4191	20,000	9072	23,000	10,431	43,000	19,505
F825B	148-158	3759-4013	N/A		168-178	4267-4521	20,000	9072	29,000	13,154	49,000	22,226
F825B	N/A		135-140	3429-3556	155-165	3937-4191	18,000	8165	34,000	15,422	52,000	23,587
F832B	N/A		160-170	4064-4318	180-190	4572-4826	18,000	8165	38,000	17,237	56,000	25,402
F835B	N/A		175-185	4445-4699	195-205	4953-5207	20,000	9072	38,000	17,237	58,000	26,309

(*) Cab Over Engine

(**) Body weights, minimum front and rear gross axle weight ratings (GAWR), and gross vehicle weights (GVW) are for standard F800B bodies. If optional features are specified GAWR's and GVW must be increased accordingly. Consult factory for optimal wheelbase and axle weight distribution on specific chassis models.

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

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

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

- Top hinged hydraulic rear door
- Automatic rear door locks
- Access door — with ladder, streetside only
- Body side ladder — streetside only
- 25 gal. sump with drain valve
- Warning alarm
- FMVSS #108 lights and reflectors
- Cab controls — positive lever type packer, rear door, and lift controls
- Mechanical top hopper door with links to lift arms
- Frame mounted oil reservoir — 50 gal. capacity mounted under body on chassis frame. Equipped with magnetic trap, oil sight gauge, filler-breather cap, shut-off valve (suction line), and clean-out port
- Filters — 50 GPM spin-on element return line filter with visual indicator. 50 GPM suction line filter
- FMCS Reg. 49 (CFR 393.86) rear underride guard (F835B)

Optional Equipment

- Air cab controls — air actuated packer and rear door controls. Four-way joystick air actuated lift controls (chassis must have air supply)
- Hydraulic top hopper door
- Heavy duty floor — 1/4 in. floor sheets
- Rapid sweep cycle — to clear hopper
- Packer lock-out — to prevent container dumping behind packer plate
- Automatic container leveling
- Hydraulically adjustable tilt forks
- Valve cover — mounted on top of lift arm guide
- Power take-off and live power drive options
- Cab lid deflector options
- Cab-o-scope
- Automatic braking back-up sensors
- Proximity alert back-up sensor
- Strobe light
- Container wash-out system — 80 gal. capacity. Equipped with hand-held sprayer (chassis must have air supply)
- Tool box