

PAK-MOR FPE830C FRONT LOADER SPECIFICATIONS

DESIGN:

PAK-MOR

CAPACITIES:

30 CY

12 CY HOPPER

CHASSIS REQUIREMENTS:

REQUIRES AN 158"-168" CLEAR CT

REQUIRES A 60,000#-UP GVW CHASSIS

WARRANTY:

1 YEAR WARRANTY

INSTALLATION INCLUDES:

FRONT MOUNT PUMP

OVERSPEED PROTECTION

AUTOMATIC TAILGATE LOCKS

ALL L.E.D. BODY LIGHTS

FOUR TAILGATE SMART LIGHTS

COLOR LCD REAR VISION CAMERA SYSTEM

FACTORY MOUNTING

FACTORY-AUTHORIZED PAINTING- HIGH GLOSS WHITE

DELIVERY TO ANYWHERE IN NC

1/2 DAY ON-SITE OWNER TRAINING

\$114,984.00 LIST, LESS 6%



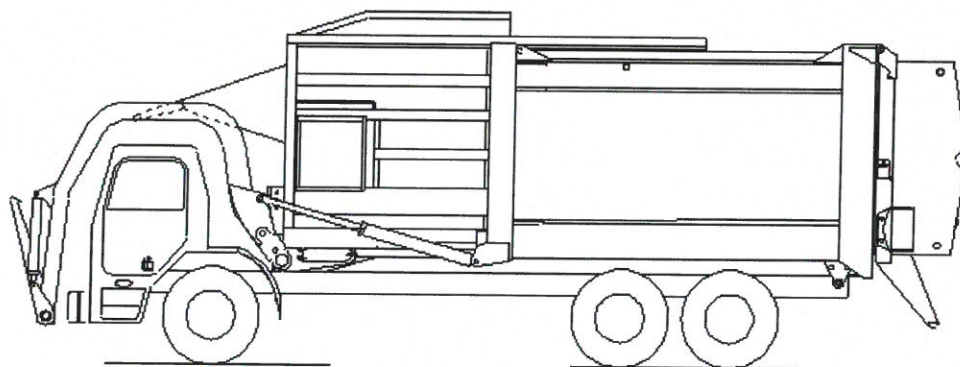
FPE800C

BODY & CONSTRUCTION SPECIFICATIONS

Body Sides (80k)	10 ga	3.4 mm	Tailgate Raise Cyl.	3 in.	76.2 mm	Packing Cycle	20 sec. (approx.)	
Body Roof (80k)	10 ga	3.4 mm	Packer Plate			Lift Cycle	16 sec. (approx.)	
Body Floor (100k)	3/16 in.	4.8 mm	Lower Face	1/4 in.	6.4 mm	Lift Capacity	8,000 lb	3,629 kg
Hopper Sides (Upper)	11 ga	3.0 mm	Upper Face	10 ga	3.4 mm	Lift Cylinders	5 in.	127.0 mm
Hopper Sides (Lower)	3/16 in.	4.8 mm	Guides	6 in.	152.4 mm	Tilt Cylinders	4 in.	101.6 mm
Hopper Floor (100k)	1/4 in.	6.4 mm	Packer Force			Oil Reservoir	60 gal.	227.1 L
Hopper Cover	14 ga	1.9 mm	Pack Cyl. Output	118,790 lb	53,882 kg	Hoses	4:1 Burst	
Hopper Cover Cyl.	2-1/2 in.	63.5 mm	Packer Face	16.5 psi	113.8 KPa	Pump	58 GPM	219.5 LPM
Rear Door	10 ga	3.4 mm	Packer (Lower)	49.5 psi	341.3 KPa	w/ Hydraulic Over-speed Control (HOC)		
Hopper Capacity	12 yd. ³	9.2 m ³	Pack Cyl. Main Bore	5-1/2 in.	139.7 mm	Primary Pressure	2,500 psi	17,237 KPa

CHASSIS REQUIREMENTS

MODEL	CT "CLEAR"		WHEEL BASE (WB)		GAWR FRONT		GAWR REAR		GVW MINIMUM	
	in	mm	in	mm	lb	kg	lb	kg	lb	kg
FPE830C	158-168	4,013-4,267	178-188	4,521-4,775	20,000	9,072	40,000	18,144	60,000	27,216
FPE835C	170-180	4,318-4,572	190-200	4,826-5,080	20,000	9,072	40,000	18,144	60,000	27,216
FPE840C	180-190	4,572-4,826	200-210	5,080-5,334	20,000	9,072	44,000	19,958	64,000	29,030



Standard Equipment:

- Automatic Tailgate Locks
- Sliding Hydraulic Hopper Cover
- LED Light Package
- Hopper Access Door
- 25 gal. Hopper Sump w/ Clean-out Doors
- Rear Mounted Splash Guards
- 150 GPM in-tank Return Filter
- Air Cylinder Actuated Hinged Cab Cover
- Packer Lockout - To Prevent Dumping Behind Blade

Optional Equipment:

- Logic Controls
- Auto-Pack Controls
- Hopper Light
- Strobe and Multifunction Lights
- Windscreens
- 80 gal. Washout Tank
- Fire Extinguisher w/ Bracket
- Toolboxes
- Water Coolers & More...

All Pak-Mor bodies comply with standards established by the American National Standards Institute (ANSI) Z 245.1-2012.

SEPT 2014

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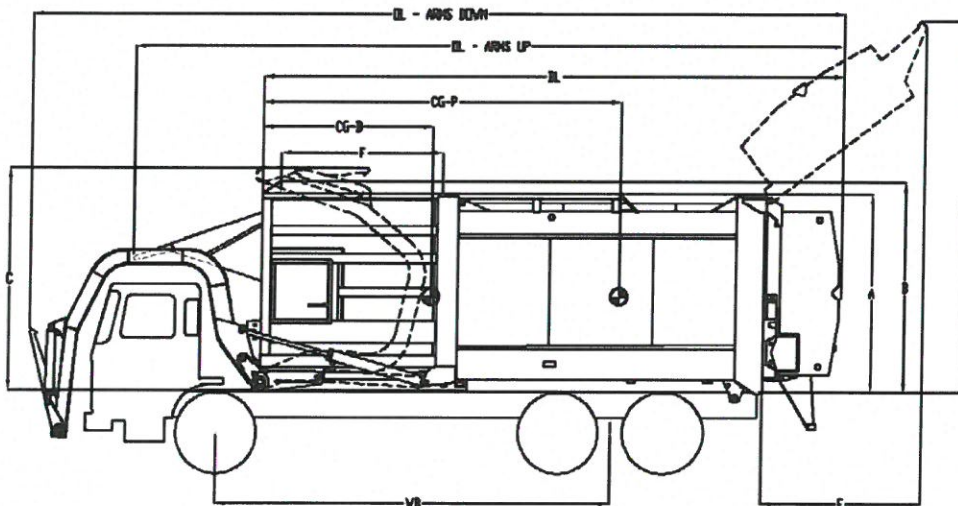
FULL EJECT FRONT LOADER

The lightweight, high volume front loader that delivers higher net payloads with increased speed, reliability and proven performance of a Pak-Mor.



GENERAL SPECIFICATIONS

MODEL	CAPACITY		OVERALL LENGTH (OL-ARMS DOWN)		OVERALL LENGTH (OL-ARMS UP)		BODY LENGTH (BL)		CG-BODY (CG-B)		CG-PAYLOAD (CG-P)		BODY WEIGHT	
	yd ³	m ³	in	mm	in	mm	in	mm	in	mm	in	mm	lb	kg
FPE830C	30	23	372	9449	318	8077	208	5283	78	1981	150	3810	16700	7575
FPE835C	35	27	384	9754	330	8382	220	5588	80	2032	155	3937	17260	7829
FPE840C	40	31	432	10973	378	9601	268	6807	85	2159	170	4318	18500	8392



DIMENSIONAL SPECIFICATIONS

SYMBOL	DESCRIPTION	DIMENSIONS	
		in	mm
A	Body Height	110	2794
B	Body Height - With Optional Windscreen	118	2997
C	Body Height - With Arms Up	119	3023
D	Height of Rear Door - Elevated Position	197	5004
E	End of Body to End of Rear Door - Elevated	91	2311
F	Hopper Opening Length	86	2184
-	Body Width Including Lift Arms	96	2438

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