

# E-Z Pack<sup>®</sup>

## APOLLO<sup>™</sup> Rear Loader



Unit above is shown with various options. See back page for details and specifications.

### Built for the unusual rigors of day-to-day residential route work...and for the people who handle it.

The APOLLO rear loader is, first and foremost, simplicity itself. That makes it ideal for crews involved in residential refuse collection. Its basic operation, both front and rear, is easy to understand...and to carry out.

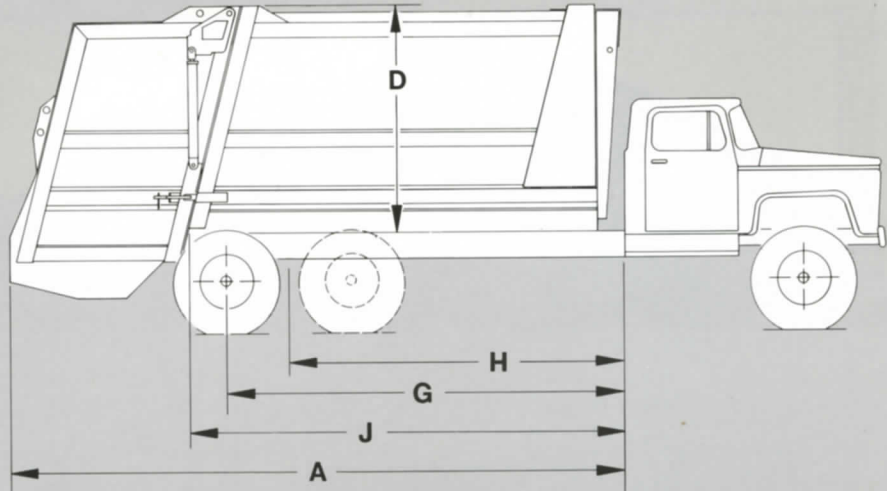
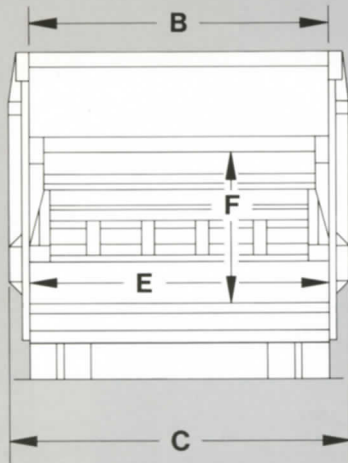
That makes APOLLO's muscle and dependability almost a bonus, one that puts this new rear loader from E-Z PACK **right up front** in mid-size refuse handlers, so practical for "in-town" route work. Available in 16, 18, 20 and 25-yard capacities, it boasts a 3-yard hopper, O-ring seal fittings, tubing and hoses on all high pressure hydraulic lines and track-free packer panel operation. APOLLO also offers a

full complement of optional equipment (see reverse side), including an automatic lock/unlock tailgate. It has E-Z PACK's rugged hydraulics, too, at all stages of the packing and ejection operations. All-in-all, the E-Z PACK APOLLO is designed for **your town**, and for the route people who work for you.

*Leading with  
Quality*

**E-Z Pack<sup>®</sup>**  
Refuse Systems

# E-Z Pack<sup>®</sup> APOLLO<sup>™</sup> Rear Loader



Model Nos.	A300-16	A300-18	A300-20	A300-25
Above Drawings Unit Detail	16 yd. (12.25 cu. mt.)	18 yd. (13.76 cu. mt.)	20 yd. (15.30 cu. mt.)	25 yd. (19 cu. mt.)
A. Length (including tailgate)	208" (5283mm)	223" (5664mm)	238" (6045mm)	272" (6909mm)
B. Inside width (body)	86" (2184mm)	86" (2184mm)	86" (2184mm)	86" (2184mm)
C. Outside width	96" (2438mm)	96" (2438mm)	96" (2438mm)	96" (2438mm)
D. Height (above chassis frame)	90 1/4" (2292mm)	90 1/4" (2292mm)	90 1/4" (2292mm)	90 1/4" (2292mm)
E. Hopper width	80" (2032mm)	80" (2032mm)	80" (2032mm)	80" (2032mm)
F. Loading opening	80" x 58" (2032 x 1473mm)	80" x 58" (2032 x 1473mm)	80" x 50" (2032 x 1473mm)	80" x 50" (2032 x 1473mm)
G. Cab-to-Axle	108" - 114" (2743-2896mm)	120" - 126" (3048-3200mm)	138" - 144" (3505-3657mm)	N/A N/A
H. Cab-to-Trunnion	N/A N/A	N/A N/A	126" - 132" (3200-3353mm)	156" - 162" (3963-4115mm)
J. Deck length	140" (3556mm)	155" (3937mm)	170" (4318mm)	204" (5181mm)
Loading height	Up to 5 1/2" (140mm) below chassis frame	Up to 5 1/2" (140mm) below chassis frame	Up to 5 1/2" (140mm) below chassis frame	Up to 5 1/2" (140mm) below chassis frame
Hopper capacity	3 cu. yd. (2.3 cu. mt.)	3 cu. yd. (2.3 cu. mt.)	3 cu. yd. (2.3 cu. mt.)	3 cu. yd. (2.3 cu. mt.)
Weight approx.	9000 lbs. (4082kg)	9250 lbs. (4195kg)	9500 lbs. (4310kg)	10100 lbs. (4580kg)

Construction and Operational Details	
Body sides	12 ga. AR (2.66mm)
Body floor	10 ga. AR (3.42mm)
Body roof	12 ga. AR (2.66mm)
Ejector panel	12 ga. AR (2.66mm)
Hopper sides	3/16" AR plate (4.76mm)
Hopper floor	1/4" Hi-Ten plate (6.35mm)
Packing panel (face plate)	3/16" AR plate (4.76mm)
Oil tank	28 gallon (106 liters)
Packing cylinders	4 1/2" I.D. (D.A.) (114mm)
Sweep cylinders	3 1/2" I.D. (D.A.) (89mm)
Ejector cylinder	16 & 18 cu. yd. - 5/2" (D.A.) Tele. (140mm) 20 & 25 cu. yd. - 5/2" (D.A.) Tele. (140mm)
Tailgate cylinder (mech. latch)	3 1/2" single acting (89mm)
Tailgate cylinder (auto. latch)	3" I.D. (D.A.) (76mm)
Hydraulic pump	27 G.P.M. (102 ltrs./min.)
Hydraulic filters	suction-100 mesh return-10 micron
Operating pressure	2500 P.S.I. (175 kg/sq. cm.)
Note: PTO Requirements are 50 HP @ 1200 RPM (Torque Rating 219 Ft. Lb.)	
SPECIAL NOTE: Chassis equipped with diesel engine requires full variable speed governor.	

## OPERATIONAL FEATURES:

COMPACTION CYCLE: Dual level hydraulic, automatic stop point, fully reversible.

CYCLE TIME: Approximately 20 seconds, reload @ 8 seconds.

EJECTOR PANEL: Travels in steel guide shoes, floor level track.

PACKING CYLINDERS: Positioned away from refuse for trouble-free operation.

EJECTOR CYLINDER: Heavy-duty, double-acting, telescopic.

O-RING SEAL FITTINGS: At all high pressure hydraulic connections. Including, fittings, tubing and hoses.

Peabody reserves the right under its Product Improvement Program to modify construction and/or design details and furnish equipment when so altered without reference to illustrations and/or specifications shown herein. All specifications subject to change without notice.

## OPTIONAL EQUIPMENT:

Streetside Door	10,000# Bloom Winch
High Mount Lights	Cable Reeving Hoist, 14,000#
Hopper Light	Blade Dumper
Streetside Buzzer	Front Pump-Dry Valve
Corner Steps	High Pressure Filter
Rear Flood Lights	Automatic Tailgate Latch
Hydraulic Dumper	

# E-Z Pack<sup>®</sup>

## Refuse Systems

A division of Peabody Galion  
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Authorized Distributor:

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