

Goliath G-300

HIGH-COMPACTION REAR LOADER



Simple, lightweight design for high-compaction reliability.



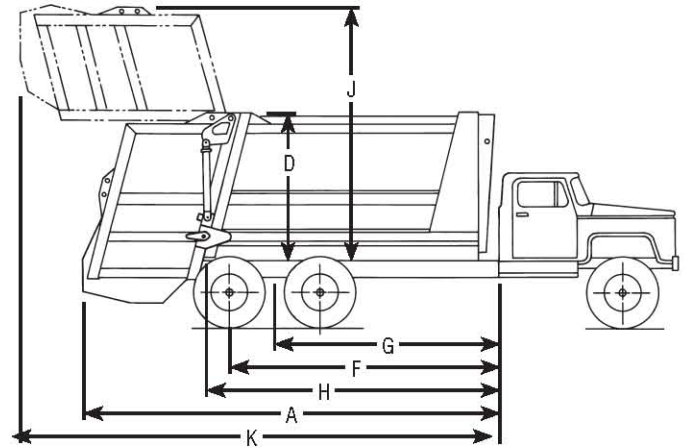
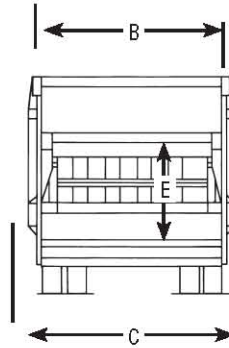
E-Z Pack[®]

by Clean Earth



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Goliath G-300
High-Compaction Rear Loader
SPECIFICATIONS



MODEL NO.	18 yd.	20 yd.	25 yd.	31 yd.
Capacity	(13.76 cu. m.)	(15.30 cu. m.)	(19 cu. m.)	(23.56 cu. m.)
A LENGTH (INCLUDING TAILGATE)	223" (5664 mm)	238" (6045 mm)	272" (6909 mm)	312" (7925 mm)
B INSIDE WIDTH (BODY)	86" (2184 mm)			
C OUTSIDE WIDTH	96" (2438 mm)			
D HEIGHT (ABOVE CHASSIS FRAME)	90-1/4" (2292 mm)			
E LOADING OPENING	80" x 58" (2032 x 1473 mm)			
F CAB-TO-AXLE	120"-126" (3048-3200 mm)	138"-144" (3505-3657 mm)	N/A	N/A
G CAB-TO-TRUNNION	N/A	126"-132" (3200-3353 mm)	156"-162" (3963-4115 mm)	190"-196" (4826-4978 mm)
H DECK LENGTH CLEAR PLATFORM	155" (3937 mm)	170" (4318 mm)	204" (5181 mm)	244" (6198 mm)
J HEIGHT TAILGATE RAISED	155-1/2" (3950 mm)			
K LENGTH TAILGATE RAISED	262" (6655 mm)	277" (7036 mm)	311" (7899 mm)	351" (8915 mm)
LOADING HEIGHT	Up to 5-1/2" (140 mm) Below Chassis Frame			
WEIGHT	12,140 lbs. (5507 kg)	12,410 lbs. (5629 kg)	13,025 lbs. (5908 kg)	13,825 lbs. (6271 kg)
*Chassis specifications listed are intended as general guidelines only. Each chassis selection should be made on an analysis of the weight distribution for the particular chassis/packer combination including optional equipment and anticipated payloads.				

CONSTRUCTION AND OPERATIONAL DETAILS	
Body Sides	10 ga. 50,000 PSI (3.42 mm)
Rear Body Side Liner	3/16" 50,000 PSI (4.76 mm)
Body Floor	3/16" 50,000 PSI (4.76 mm)
Body Roof	10 ga. 50,000 PSI (3.42 mm)
Ejector Panel	3/16" 50,000 PSI (4.76 mm)
Hopper Sides	Lower 1/4" T-1 100,000 PSI (6.35 mm)/Upper 3/16" 50,000 PSI (4.76 mm)
Hopper Floor	1/4" T-1 100,000 PSI (6.35 mm)
Packing Panel	1/4" 50,000 PSI (6.35 mm)
Packing Cylinders (2)	5-1/2" Double Acting
Sweep Cylinders (2)	4" Double Acting
Tailgate Cylinders (2)	3" Double Acting
Ejector Cylinder (1)	18 yd. 6-1/2" 2-Stage DA 20 yd. 6-1/2" 2-Stage DA 25 yd. 6-1/2" 3-Stage DA 31 yd. 7-1/2" 4-Stage DA
Hydraulic Oil Tank	37 gal.
Hydraulic Pump	27 GPM @ 1200 RPM
Hydraulic Filters (Return)	10 Micron
Hydraulic Filters (Suction)	100 Mesh
System Operating Pressure	2200 PSI
NOTE: PTO Requirements are 45 HP @ 1200 RPM (Torque Rating 250 Ft. Lb.) Minimum	
SPECIAL NOTE: Chassis MUST Be Equipped with Diesel Engine and Requires Variable Speed Governor.	

Standard Equipment:

- Manual Controls
- Gate Props
- Back Up Alarm
- Body Lifting Eyes
- High Mount Light Package
- ICC Lights and Reflectors Meet DOT Requirements
- Non-Skid Riding Steps at Rear Corners of Tailgate
- Streetside and Curbside Buzzers
- Automatic Latch-Unlatch Tailgate

Optional Equipment:

- Airshift or Hot Shift PTO's
- Streetside Access Door
- Front Mount Pump
- Dual Hopper Flood Lights
- 10,000# (4535 kg) Overhead Winch*
- 14,000# (6350.4 kg) Reeving Cylinder Winch*
- System Pressure Gauge
- 1-3 Yard (.76-2.3 m³) Hydraulic Container Attachment

*Optional Container Dumping Devices Handle Containers up to 10 Cubic Yards (7.646 cu. Meters).

Operational Features:

COMPACTION CYCLE: Manual hydraulic, automatic split cycle, fully reversible.
CYCLE TIME: 28-30 seconds, reload @ 10-12 seconds.
PACKER PANEL: Curved, one-piece construction.
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.

Clean Earth Environmental Group, LLC. reserves the right under its Product Improvement Program to modify construction and/or design and furnish equipment without reference to illustrations and/or specifications shown herein. All specifications subject to change without notice.

Authorized Distributor:



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