



EZPackTrucks.com

HERCULES™ Automated Side Loader



The First High-Compaction Automated Side Loader.

Bringing E-Z Pack innovation and simple operation to your side-loader requirements, Hercules flexes its muscle, day in and day out. Featuring a large, 6-cubic-yard hopper and filled with the Science of Simplicity™ E-Z Pack is known for, this side loader is always on the side of performance.

Science of Simplicity™

- Simple, straightforward controls make training/operation easy
- Simplified field diagnosis and repair
- Commonality of components with other Hercules bodies in the field saves on training, service and maintenance costs
- No complex computers or PLC to fail

Maximum Payloads and Productivity

- Proven Hercules high-compaction body—up to 1,000 lbs./yds.³
- 6 yds.³ hopper is largest available
- Dependable, proven arm design
- Operate in gear at idle—saves fuel

In-the-field Reliability and Durability

- Gladiator™ Pack/Eject Cylinder is industry's most advanced scraper cylinder
- 2-year Gladiator cylinder warranty/1-year full-body warranty

The E-Z Pack Difference

Operator-Owned and -Led

- Entrepreneurial
- Understand the jobsite environment
- Actively listen to customers

Customer-tuned Product Optimization

- Customer collaboration/input
- From-the-field innovation
- Full product/customization

Unwavering Customer Support

- Accessible/knowledgeable support staff
- Wide OEM parts availability
- Quick shipping/technical support

Commitment to Continuous Improvement

- Lean, advanced manufacturing
- Gated QC processes
- 10/60/20 Testing and Validation™

859.234.1100

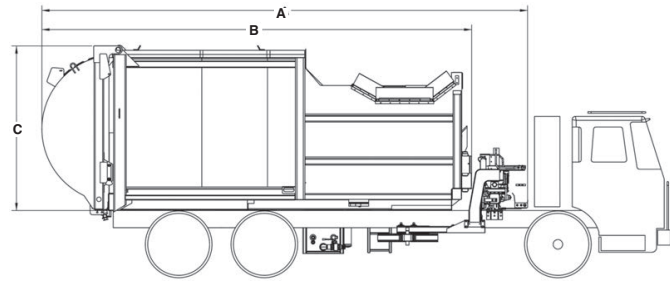
Hercules Automated Side Loader



Standard Features

- Patented Load Sense Hydraulic System, saves fuel and improves performance
- 100-gallon (380 liters) sump created by curved rear body floor
- Body floor, sides and roof radiused for greater strength
- 4 packing blade shoes (2 center-mounted), replaceable without removing packing blade
- Operate in gear at idle
- Simultaneous packing
- Coordinated lift arm controls
- Mounting bracket for strobe and camera
- Hopper side access door (interlocked)
- Auto dump cycle
- Automatic packing cycle
- Continuous loading
- Automatic latch/unlatch tailgate
- Hopper side clean-out hatch
- Tailgate maintenance props
- Soft shift arm valve
- High mount light package
- Clean-out tool

Specifications



CONSTRUCTION AND OPERATIONAL DETAILS	
Hopper Floor (MATERIAL AREA)	3/16" (4.76 mm) 155,000 PSI 400 BHN
Hopper Sides (Upper)	10 ga. (3.42 mm) 100,000 PSI
Hopper Sides (Lower)	7 ga. (4.55 mm) 100,000 PSI
Arm Wrapper Bars	3/4" (19.05 mm) 80,000 PSI
Arm Side Plates	1/4" (6.35 mm) 100,000 PSI
Body Floor	10 ga. (3.42 mm) 100,000 PSI
Body Sides	10 ga. (3.42 mm) 100,000 PSI
Body Roof	10 ga. (3.42 mm) 100,000 PSI
Tailgate Side and Bubble	10 ga. (3.42 mm) 100,000 PSI
Interlaced 10" (254 mm) Longitudinals Under Hopper - Flange Type 13" (320 mm) Wide Longmembers Under Body	
CONTROLS	
Arm	Electric Over Hydraulic
Packer Blade	Electric Over Air
Tailgate	Electric Over Hydraulic

MODEL	23 cu. yds. (17.6 m ³)	25 cu. yds. (19.1 m ³)	27 cu. yds. (20.6 m ³)	30 cu. yds. (22.9 m ³)
A OVERALL LENGTH (Forks Perpendicular)	280" (7112 mm)	294" (7468 mm)	306" (7772 mm)	318" (8077 mm)
B OVERALL LENGTH (Forks Parallel)	244" (6198 mm)	258" (6553 mm)	270" (6858 mm)	282" (7163 mm)
C HEIGHT (Above Chassis Frame)	103" (2616 mm)			
HOPPER VOLUME	6 Cu. Yd. (4.6 m ³)			
HOPPER OPENING WIDTH	80.25" (2038 mm)			
HOPPER OPENING LENGTH	60" (1524 mm)			
INSIDE WIDTH (Body)	88" (2235 mm)			
INSIDE HEIGHT (Body)	95" (2413 mm)			
OVERALL WIDTH	96" (2438 mm)			
WEIGHT	14,700 lbs. (6668 kg)	14,800 lbs. (6713 kg)	15,000 lbs. (6804 kg)	15,400 lbs. (6985 kg)
FRONT AXLE RATING (Min)	14,000 lbs. (6350 kg)	14,000 lbs. (6350 kg)	16,000 lbs. (7258 kg)	18,000 lbs. (8165 kg)
REAR AXLE RATING (Min)	33,000 lbs. (14969 kg)	38,000 lbs. (17237 kg)	44,000 lbs. (19958 kg)	44,000 lbs. (19958 kg)



Easy Access Clean Out Door and Clean Out Tool

E-Z Pack Refuse Hauling Solutions, LLC, reserves the right under its Product Improvement Program to modify construction and/or design and furnish equipment without reference to illustrations and specifications shown herein. All specifications are subject to change without notice.

PERFORMANCE	
ARM REACH (From side of body)	108" (2743 mm)
ARM LIFTING CAPACITY	1,500 lbs. (680 kg)
ARM CYCLE TIME	8-10 sec.
PACKING CYCLE TIME	20 sec.
EJECTION CYCLE TIME	35 sec.
TAILGATE OPEN / CLOSE	15 sec. / 20 sec.

HYDRAULIC SYSTEM	
Type	Load Sense
System Operating Pressure	2,650 PSI
Hydraulic Pump	Piston, Front Mount, Crankshaft Driven - 42 GPM @ 1,200 RPM (159 Liter/Min.)
Hydraulic Flow Required for Performance Specs	12 GPM, Arm (45.42 Liter/Min.)
System Rate Flow Capacity	70 GPM (265 Liter/Min.)
Hydraulic Tank Capacity (Pressurized Tank)	47 Gallons (178 Liters)
Lift Arm Cylinder	3-1/2" (89 mm) (D.A.)
Reach Cylinder	1-7/8" (47.63 mm) (D.A.)
Tailgate Cylinders (2)	3" (76 mm) (D.A.)
Packing Cylinders (2) Full Eject, Gladiator™	5-1/2" (140 mm) 118,792 lbs. Packing Force
Hydraulic Filters	3 Micron Pressure / 3 Micron Return / 3 Micron Breathers
Grabbers	30-120 Gallon, Standard

859.234.1100 • EZPackTrucks.com

E-Z Pack Refuse Hauling Solutions, LLC • 200 Ladish Road, Cynthiana, KY 41031

A Commercial Specialty Truck Holdings, LLC Company.