



EZPackTrucks.com

HERCULES™ Residential Front Loader



Innovation the E-Z Pack Way.

Rising up to the demands of your operation, the Hercules Residential Front Loader makes small work of big refuse with its Gladiator™ cylinder and scraper. Designed, tested and proven with the industry-leading E-Z Pack features, Hercules delivers epic performance, day after day after day.

Science of Simplicity™

- Simple, straightforward controls make training/operation easy
- Minimal hydraulic and electric lines, junctions and fittings
- Simplified field diagnosis and repair
- No complex computers or PLC to fail
- Tandem dual vane pump

Maximum Payloads and Productivity

- Smart steel engineering reduces overall weight for max payloads
- Gladiator Pack/Eject Cylinder for max performance

In-the-field Reliability and Durability

- 10/60/20 Testing and Validation™
- Zinc-dichromate-plated tubing/unpainted hydraulic lines
- 2-year Gladiator cylinder warranty/1-year full-body warranty

Also available with patent-pending, Integrated CNG Fuel System.

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

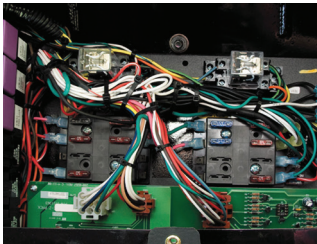
- Accessible/knowledgeable support staff
- Wide OEM parts availability
- Quick shipping/technical support

Commitment to Continuous Improvement

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

859.234.1100

Hercules Residential Front Loader



**NO ONBOARD COMPUTERS
MAKES IT SIMPLE**



**GLADIATOR PACK-EJECT
CYLINDERS**



**SIMPLE, EASY-TO-USE
INTEGRATED CONTROLS**



**TAILGATE CNG SYSTEMS
70-120 DGE**

Standard Features

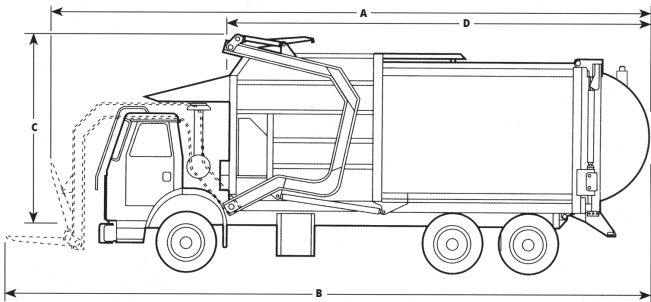
- 100-gallon (380 liters) sump created by curved rear body floor
- Full Eject, Gladiator™ Pack/Eject Cylinders
- Body floor, sides and roof radiused for greater strength
- 4 packing blade shoes (2 center-mounted), replaceable without removing packing blade
- Automatic latch/unlatch tailgate
- 25-second packing cycle time, 20-second container dump time
- Automatic packing cycle
- Filtration 3-micron return with electric dirt indicator, in-cab warning
- Leak-proof JIC hydraulic seals
- LED lights
- High-mount light package
- Air controls
- Sliding hopper cover
- Mounting bracket for strobe and camera
- Tailgate maintenance props
- 1-year full-body warranty

Optional Equipment

- West Coast lightweight body
- Residential package
- 10-gauge hopper side liners
- Shark's teeth load retainers
- 10,000 lb. lift arm capacity
- 60" extended forks
- Fork stop kit
- Installation of body or fork mount scale system
- Front body screen enclosure with valve cover
- 10" cabshield extension
- Front body sump doors or sump overlay
- Partial raise service hoist
- Remote lube fittings for packer panel
- Washout tank
- Camera systems
- Outside controls
- Container flood light
- Hopper flood light
- Strobe/rotating beacon lights
- Trapezoidal reverse side lights
- High-pressure filter
- Spare filter package
- Plastic clean-out shovel

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.

Specifications



| MODEL | 35 cu. yds. (26.8 m³) | 37 cu. yds. (28.3 m³) | 40 cu. yds. (30.6 m³) | 44 cu. yds. (33.6 m³) |
|--|--------------------------|--------------------------|--------------------------|--------------------------|
| A OVERALL LENGTH (Forks Perpendicular) | 374.75" (9519 mm) | 386.75" (9823 mm) | 410.75" (10433 mm) | 422.75" (10738 mm) |
| B OVERALL LENGTH (Forks Parallel) | 413.25" (10497 mm) | 425.75" (10814 mm) | 449.75" (11424 mm) | 461.75" (11728 mm) |
| C HEIGHT (Above Chassis Frame) | 119.25" (3029 mm) | | | |
| D LENGTH (Body & Tailgate) | 253" (6426 mm) | 265" (6731 mm) | 289" (7341 mm) | 301" (7645 mm) |
| INSIDE WIDTH (Hopper) | 80.25" (2038 mm) | | | |
| INSIDE WIDTH (Body) | 88" (2235 mm) | | | |
| INSIDE HEIGHT (Hopper) | 93.25" (2369 mm) | | | |
| INSIDE HEIGHT (Body) | 98" (2489 mm) | | | |
| OVERALL WIDTH | 96" (2438 mm) | | | |
| HOPPER WIDTH | 80.25" (2038 mm) | | | |
| HOPPER LENGTH | 89" (2261 mm) | | 101" (2565 mm) | |
| WEIGHT | 17,400 lbs. (7893 kg) | 17,600 lbs. (7983 kg) | 18,200 lbs. (8256 kg) | 18,400 lbs. (8346 kg) |

CONSTRUCTION AND OPERATIONAL DETAILS

| | |
|----------------------|--|
| Hopper Floor | 1/4" Plate (6.35 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 |
| Body Floor | 7 ga. (4.55 mm) 100,000 PSI |
| Body Sides | 10 ga. (3.42 mm) 100,000 PSI |
| Body Roof | 10 ga. (3.42 mm) 100,000 PSI |
| Gate Bubble | 10 ga. (3.42 mm) 100,000 PSI |

HYDRAULIC SYSTEM

| | |
|---|--|
| Packing Cylinders (2) Full Eject (Gladiator™) | 5-1/2" (140 mm) 118,792 lbs. Packing Force |
| Interlaced 10" (254 mm) Longitudinals Under 10 Cu. Yd. (7.6 m³) Hopper | |
| Flange Type 13" (320 mm) Wide Longmembers Under Body | |
| Lift Arm Cylinders (2) with Steel Rod Scrapers | 4-1/2" (114 mm) (D.A.) |
| Fork Cylinders (2) with Steel Rod Scrapers | 4" (102 mm) (D.A.) |
| Tailgate Cylinders (2) | 3" (76 mm) (D.A.) |
| Hopper Door Cylinder | 3" (76 mm) (D.A.) |
| Hydraulic Oil Tank | 47 Gallons (178 Liters) |
| Hydraulic Pump | 42 G.P.M. @ 1,200 RPM (159 Liter/Min.) |
| Hydraulic Filters | 6 Micron Return / 3 Micron Breathers |
| System Operating Pressure | 2,500 PSI |
| SPECIAL NOTE: Chassis equipped with diesel engine requires full variable-speed governor | |

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.