LABRIE

Minimax



Minimax Series

SOMETIMES IT PAYS TO HAVE A SMALL TRUCK

As the side-loader market leader, we designed the Minimax to uphold our reputation as an industry leader in quality, and innovative solutions. We've incorporated all the best features of our larger side loaders into the Minimax to ensure it is the most productive and reliable truck in its category. Its low loading height makes it ideal for fully automated, semi-automated, or manual collection, adapting to even the most complex applications.

The Minimax excels at missed pick-ups, parks and recreation areas, airports, university campuses, camping grounds, and all the other places where a smaller truck just makes more sense. Completely redesigned and built tougher, this truck is the ideal solution for optimized route efficiency and reduced costs.

Laying the foundations for a truly exceptional product.

LABRIE™ INNOVATIONS

With a strong emphasis on innovation, Labrie's engineering team has crafted a comprehensive range of customizable options to cater to even the most stringent customer requirements. We are poised and eager to embrace emerging industry trends and fulfill evolving customer demands. This perpetual cycle of innovation positions Labrie™ as the forefront leader in side loader solutions across North America.

WEIGHT DISTRIBUTION

Over years of innovation, Labrie™ trucks prioritize ideal weight distribution in all models. Our ongoing objective is to achieve the perfect material balance, ensuring models collect more waste while maintaining the highest legal payload.

EnviroLink™ SMARTER COLLECTION

ENVIROLINK™ HAS LAID THE FOUNDATIONS FOR A BRAND-NEW ERA IN TRUCK INTELLIGENCE.

An improved multiplex network and analog system, cameras and monitors, scales, diagnostic tools, safety interlocks, alerts, GPS tracking, and more are now packaged in a more precise, reliable, and efficient Smart Collection Package.



	AUTOMATED	MANUAL	RESIDENTIAL	COMMERCIAL	DEMOLITION	ORGANICS	ALLEYS TIGHT AREAS	RECYCLING	TIP TO DUMP	FULL EJECT	SPLIT BODY	50>82 DGE	50>96 DGE	50>100 DGE	60>97 DGE	FRAME	ROOF	CAB	TAILGATE	EV
Minimax Series	●	●	●				●	●		●		CNG				CNG	CNG	CNG		●



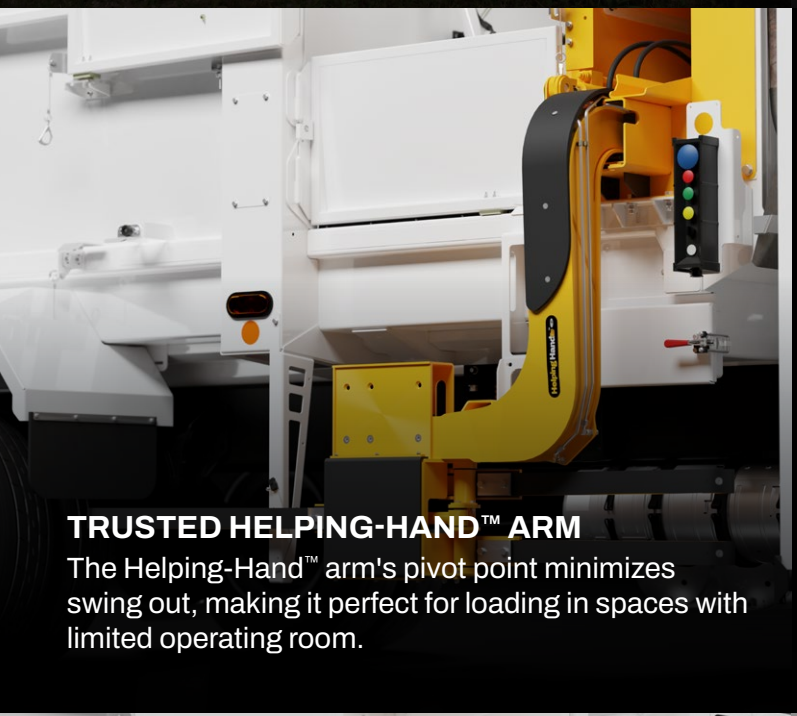
LOW PROFILE, SHORT WHEELBASE

The Minimax's short wheelbase makes it highly maneuverable, and with a GVWR under 33,000lbs, it is FET exempt.



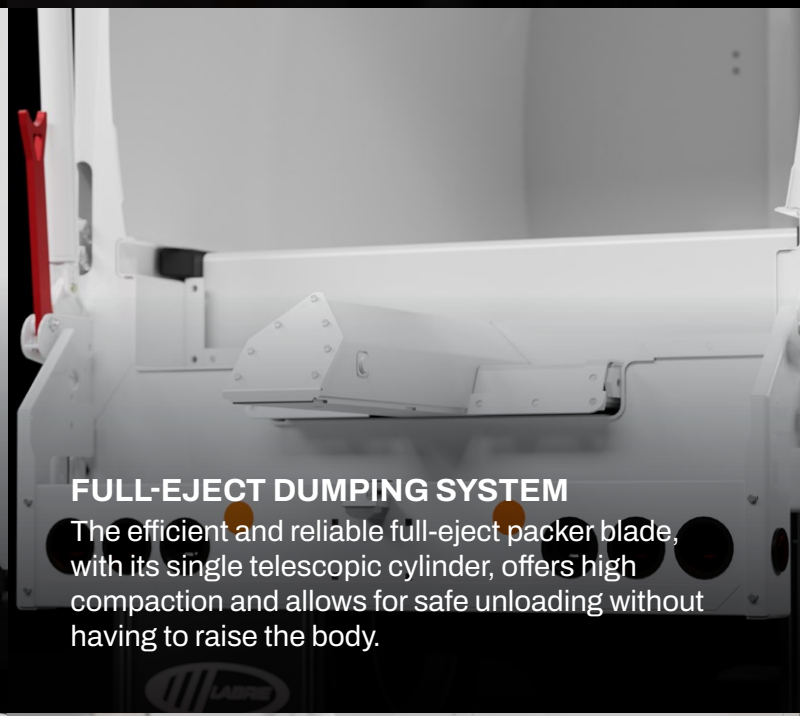
STAND-UP DRIVE

Featuring multiple driving configurations for efficient one-man operation, the Minimax offers stand-up drive positions on either or both sides of the truck for added convenience.



TRUSTED HELPING-HAND™ ARM

The Helping-Hand™ arm's pivot point minimizes swing out, making it perfect for loading in spaces with limited operating room.



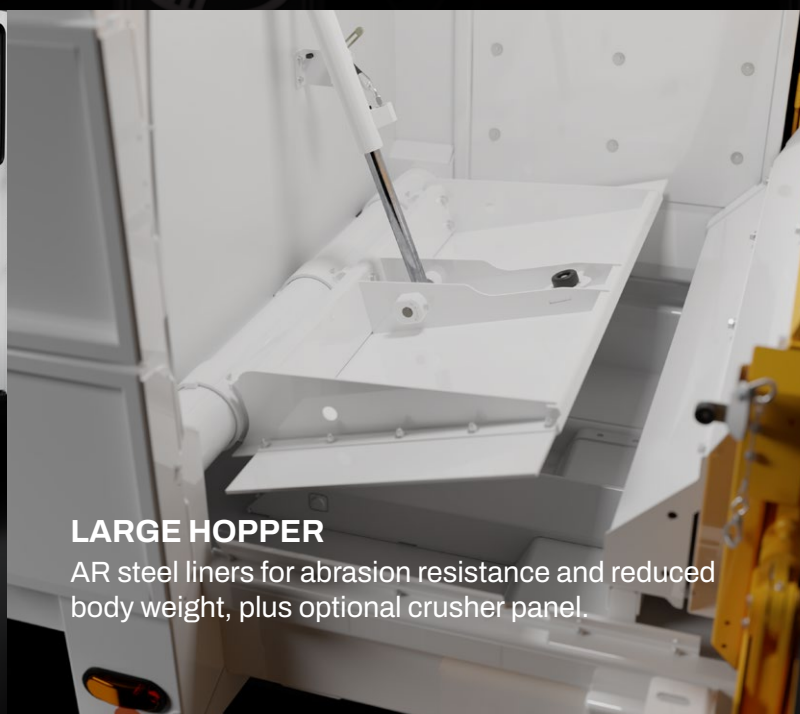
FULL-EJECT DUMPING SYSTEM

The efficient and reliable full-eject packer blade, with its single telescopic cylinder, offers high compaction and allows for safe unloading without having to raise the body.



LOADING HEIGHT

The low loading height makes it ideal for fully automated, semi-automated, or manual collection, adapting to even the most complex applications.



LARGE HOPPER

AR steel liners for abrasion resistance and reduced body weight, plus optional crusher panel.

Minimax Series Specifications

Body Specifications

Body Trough	1/4" AR450 175,000psi
Body Floor	1/4" 100QT 100,000psi
Body Sides (lower)	3/16" 100QT 100,000psi
Body Sides (upper)	12ga A1011 80,000psi
Body Roof	12ga A1011 80,000psi
Tailgate	12ga A715 80,000psi

Hydraulic Specifications

Pump Make & Model	Single Vane (Manual) / Dual Vane (Automated)
Pump Capacity (Manual)	20 gpm@1200 rpm
Pump Capacity (Automated)	BODY: 20 gpm@1200 rpm; ARM: 14 gpm@1200 rpm
Max. Operating Pressure	2,500 psi
Oil Reservoir	51 gal

Arm Specification (Automated Units)

Arm Lift Capacity	400 lbs
Arm Reach	84"
Swing out	27"
Arm Controls	Proportional joystick, electric over hydraulic

Cylinder Specifications

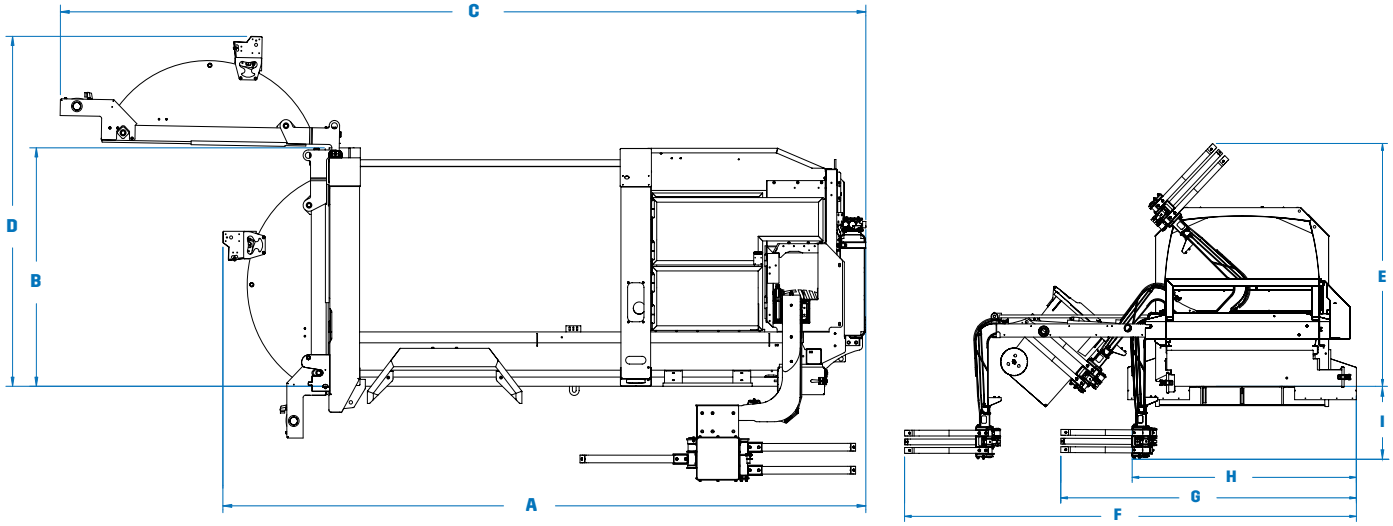
Packer Cylinder	3 stages 4-1/2" bore x 138" stroke
Tailgate Cylinders	2-1/2" bore x 1-3/4" rod x 31" stroke
Arm Extension Cylinder	2" bore x 1-1/4" rod x 70" stroke
Lifting Cylinder	3" bore x 1-1/2" rod x 16" stroke
Grabber Cylinder	1-1/2" bore x 1" rod x 6-1/4" stroke

Hopper Specifications

Hopper Size (yd^3)	1.5
Loading height	20.5" above frame
Hopper Trough	1/4" AR450 175,000psi
Hopper Floor	1/4" AR 450
Hopper Sides (lower)	3/16" 100QT 100,000psi

Packer Specifications

Compaction ratio (lbs/yd^3)	900
Packer Panel Face Plate	3/16" AR450 175,000psi
Packer Width	62-3/4"
Packer Height	17"
Packer Stroke	38"



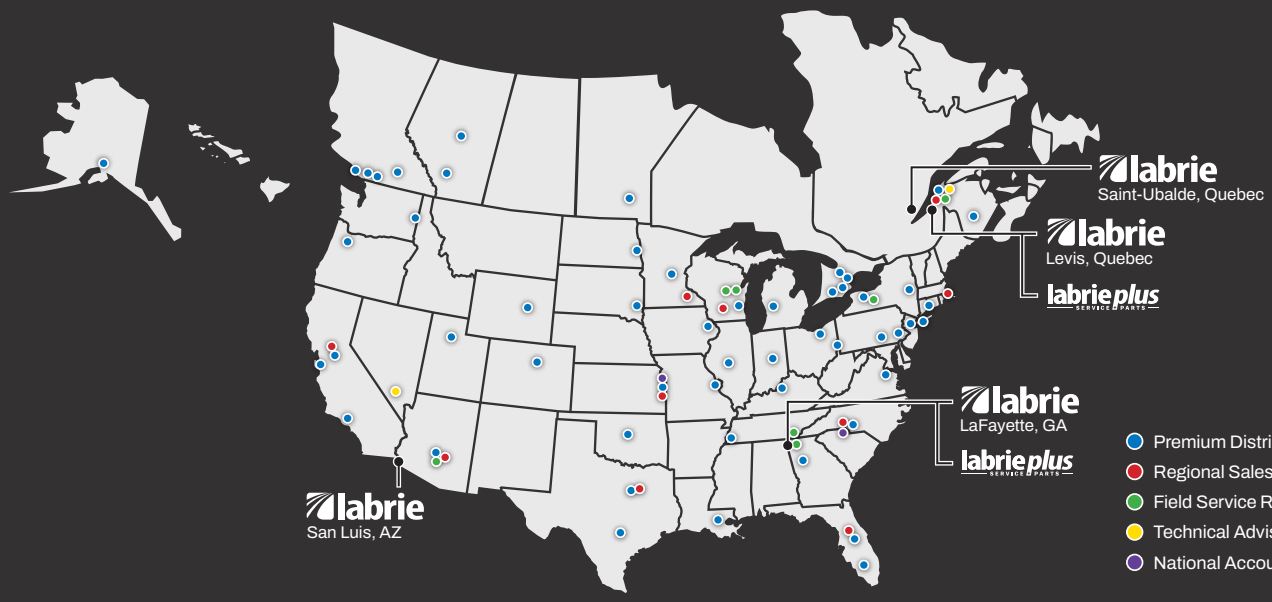
Body Dimensions	10yd^3 (10+0)	12yd^3 (10+2)	14yd^3 (10+4)
A. Overall Length, Tailgate Closed (in.)	201	216	238
Overall Width (in.)	102	102	102
B. Overall Height Above Frame, Tailgate Closed (in.)	78	78	78
C. Overall Length, Tailgate Open (in.)	271	271	271
D. Overall Height Above Frame, Tailgate Open (in.)	99	114	136
E. Overall Height Above Frame When Dumping (in.)	105	105	105
F. Overall Width, Arm Out, Grabber Closed (in.)	202	202	202
G. Overall Width, Arm In, Grabber Closed (in.)	132	132	132
H. Overall Width, Arm In, Grabber Open (in.)	102	102	102
I. Distance between bottom of Grabber and chassis frame rail (in.)	25/31	25/31	25/31

Performance Specifications

Arm In	3.0 - 3.5 sec @ 1200 rpm
Arm Out	5.0 - 5.5 sec @ 1200 rpm
Arm Up	3.0 - 3.5 sec @ 1200 rpm
Arm Down	3.0 - 3.5 sec @ 1200 rpm
Grabber Open	1.3 - 1.8 sec @ 1200 rpm
Grabber Close	1.0 - 1.5 sec @ 1200 rpm

Packer complete cycle	12 sec
Tailgate Open	21 sec @ 700 rpm
Tailgate Close (with Safety Flow limiter)	26 sec @ 700 rpm
Crusher panel Up	4 sec @ 700 rpm
Crusher panel Down	3 sec @ 700 rpm

Note: Specifications subject to change without notice



Our North American network is dedicated to quality.

Labrie™ trucks are supported by over 30 top-tier distributors spanning across 50+ sites in the US and Canada, guaranteeing a commitment to driving excellence and providing expert support.

Pronto | Opt for the Labrie™ Pronto Stock Program when a pre-built model makes sense. Benefit from expedited delivery, cost savings, and a wide selection of models designed to cater to even the most demanding collection needs.

Sourcewell Formerly NJPA | With Sourcewell, save time and money by combining the buying power of more than 50,000 government, education, and nonprofit organizations.



DRIVE EXCELLENCE™

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Sanitary Equipment Co., Inc.



NEW ENGLAND'S LEADER IN THE REFUSE & ENVIRONMENTAL EQUIPMENT INDUSTRY

Get it done right, the first time

ABOUT US

Second generation, family owned since 1977, Sanitary Equipment Co. delivers trusted contractor & municipal equipment solutions backed by decades of experience and dedicated customer service.

OUR MISSION

To provide durable, reliable equipment and responsive support so contractors and municipalities can depend on us for the long term.

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SCAN QR CODE to learn more

www.sanitaryequipment.com



LABRIE

Automated side loaders, front loaders, and rear loaders equipped with advanced packer systems, engineered for durability, efficiency, and consistent performance in municipal and commercial refuse service.



LEACH

Rear loader refuse bodies designed for commercial and municipal collection, known for durable construction, efficient compaction and reliable performance on daily routes.



GALFAB

Cable hoist systems for roll off containers, engineered for contractor and municipal hauling with heavy duty construction, smooth operation and long term durability.



LOADMASTER

Rear loader refuse bodies for commercial and municipal collection, engineered for rugged construction, efficient compaction and dependable performance on demanding daily routes.



KANN

Rear load and front load refuse bodies engineered for commercial and municipal refuse collection programs, offering robust construction, efficient compaction and dependable performance in daily service.



AMERICAN ROLL OFF

Cable hoist systems for roll off containers, designed for municipal and contractor hauling with straightforward operation, rugged construction and long term reliability.



MARATHON

Stationary and self contained compactors, for municipal and commercial waste handling, known for rugged construction and long service life.



PALFINGER

Hooklift systems, container carriers, and grapple loaders delivering flexible hauling solutions for contractor and municipal operations.



STELLAR

Hooklift systems and service bodies for interchangeable body hauling and fleet support applications, offering flexible configurations for contractor, utility and municipal operations.



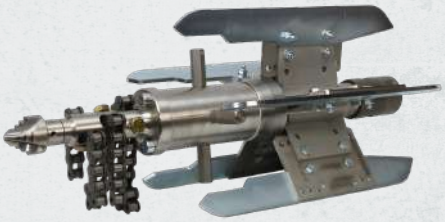
DIG PIG

Hydro excavation and sewer cleaning nozzles, engineered for aggressive cutting, reduced noise and efficient debris removal in demanding applications.



HYDRAFLEX

Hydro excavation and sewer cleaning nozzles, designed to improve efficiency, safety and performance in vacuum truck operations.



KEG

Sewer cleaning nozzles engineered for high performance pipe cleaning, delivering effective blockage removal, durability and consistent results in demanding applications.





ODB

Chassis mounted and trailer mounted vacuum systems for leaf, litter, and catch basin cleanup, delivering reliable performance for municipal maintenance operations.



CUES

Pipeline inspection cameras, robotic crawlers, and sewer inspection systems for industrial and municipal applications, supporting accurate condition assessment and efficient underground asset management.



SONETICS

Wireless communication headsets and crew intercom systems designed for high noise environments, improving safety, coordination and productivity for vacuum truck and field operations.



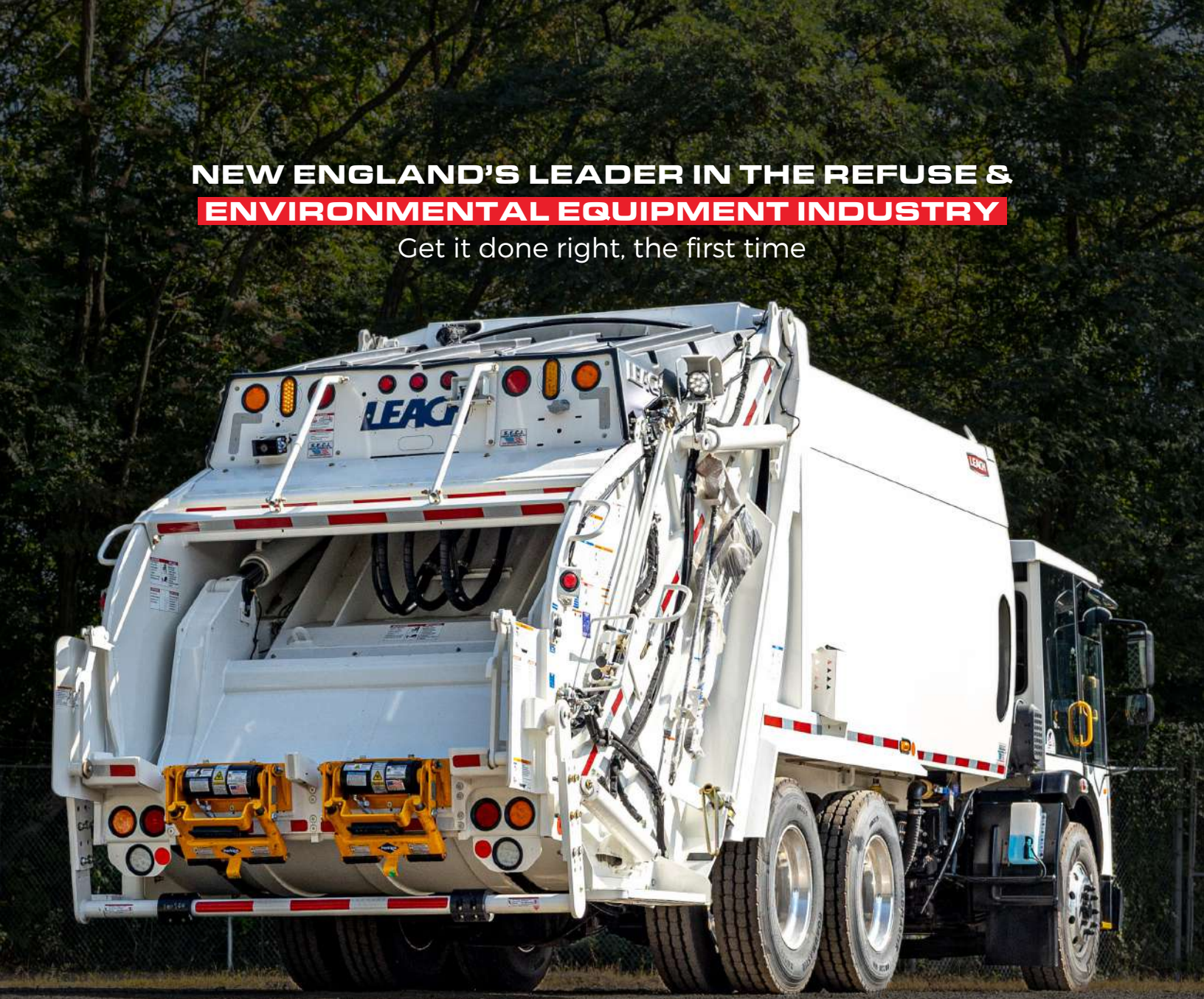


VAC CON

Combination sewer cleaners, hydro excavators, jet trucks, and trailers engineered for contractor and municipal applications, providing powerful debris removal, efficient operation, and proven reliability.

NEW ENGLAND'S LEADER IN THE REFUSE & ENVIRONMENTAL EQUIPMENT INDUSTRY

Get it done right, the first time



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