



**MINIMAX™**

 **labrie**  
Labrie **Enviroquip** Group



**CNG READY  
SINCE 2001**



# LABRIE MINIMAX™

## BECAUSE SOMETIMES IT PAYS TO HAVE A SMALL TRUCK

Throughout our history we have proven our reputation as both an innovator and an industry leader in bringing optimal collection solutions to our customers while delivering the maximum value for every dollar spent. With this in mind, we started considering solutions for short routes, missed pick ups, parks and recreation, airports, university campuses and all the other places where a smaller truck just makes more sense.

### THE MINIMAX™ IS THE ANSWER.

Completely redesigned and built tougher, this truck is the ideal solution for optimizing your route efficiency and reducing costs.

### LEGENDARY LABRIE™ ENGINEERING, QUALITY AND PERFORMANCE COMPACTED INTO A SMALLER SOLUTION.

As the side loader market leader, we designed the Minimax™ to stand up to our reputation as the industry leader of quality, innovative solutions. To that end, we've included 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.

- 10, 12 and 14 yd<sup>3</sup> body configurations available in manual, semi or fully automated
- Trusted Helping Hand™ arm with standard 84" reach on automated configuration
- Full eject dumping system for a safe unloading process
- ORFS hydraulic fittings to prevent leakage
- Multiplex electrical system
- Standard Durascope™ nitrated packer/ejector cylinders with shavers



# MINIMAX™

BODY DIMENSIONS		2 axles Imperial 10 cu.yd. (7.6m³)	2 axles Imperial 12 cu.yd. (9.2m³)	2 axles Imperial 14 cu.yd. (10.7m³)
A	O.A. Length	202 in (5130 mm)	216 in (5486 mm)	238 in (6045 mm)
B	O.A. Height above frame	78 in (1981 mm)	78 in (1981 mm)	78 in (1981 mm)
C	Width <sup>1,2</sup> Rear posts O.A. width (Manual) O.A. width (Automated)	78 in (1981 mm) 96 in (2438 mm) 97 in (2464 mm)	78 in (1981 mm) 96 in (2438 mm) 97 in (2464 mm)	78 in (1981 mm) 96 in (2438 mm) 97 in (2464 mm)
D	Tailgate length	22 in (559 mm)	36 in (914 mm)	58 in (1473 mm)
E	Loading height above frame	20 in (508 mm)	20 in (508 mm)	20 in (508 mm)
F	Packer Stroke <sup>2</sup>	48 in (1219 mm)	48 in (1219 mm)	48 in (1219 mm)
G	Packer Height <sup>2</sup>	17 in (432 mm)	17 in (432 mm)	17 in (432 mm)
H	Packer Width <sup>2</sup>	63 in (1600 mm)	63 in (1600 mm)	63 in (1600 mm)
I	Packer penetration inside body <sup>2</sup>	16 in (406 mm)	16 in (406 mm)	16 in (406 mm)
J	Hopper door width Manual/ Semi-Automated Automated	58 in (1473 mm) 39 in (990 mm)	58 in (1473 mm) 39 in (990 mm)	58 in (1473 mm) 39 in (990 mm)
K	Hopper door height	45 in (1143 mm)	45 in (1143 mm)	45 in (1143 mm)
L	O.A. Length, tailgate raised	266 in (6756 mm)	266 in (6756 mm)	266 in (6756 mm)
M	O.A. Height, tailgate raised, above frame	100 in (2540 mm)	114 in (2896 mm)	136 in (3454 mm)

1 O.A. width is at the fenders (Manual) or at the gripper (Automated) / 2 Not shown on drawing

BODY SPECIFICATIONS	
Body floor	3/16 in QT-100
Body side walls	12ga A715 GR80
Body roof	12ga A715 GR80

HOPPER SPECIFICATIONS	
Hopper floor	3/16 in QT-100
Hopper sides	3/16 in QT-100
Hopper access door	14ga A1011

TAILGATE SPECIFICATIONS	
Sides and rear walls	12ga A1011
Upper tube frame	10 in x 4.75 in x 12ga
Bottom tube frame	5 in x 2 in x 3/16 in
Framing sides	5 in x 2 in x 1/8 in

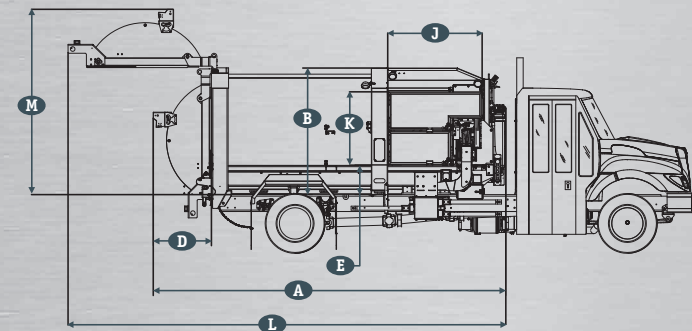
PACKER SPECIFICATIONS	
Packer wear shoes	Top: 1/4 in 50W Side: 1/2 in 50W Bottom: 5/16 in 50W
Top of packing ram	3/16 in QT-100
Face plate of packing ram	3/16 in QT-100

ARM SPECIFICATIONS	
Pick up possibilities	32 to 96gal. carts (120 to 360L)
Lift capacities	400 lbs (181 kg)
Arm reach	84 in (2134 mm)

HYDRAULIC SPECIFICATIONS	
Pump	T6C (Manual) / T6CC (Automated)
Pump flow packer	20 gpm @ 1200 rpm
Pump flow arm	14 gpm @ 1200 rpm
Hydraulic tank	39gal. (148L)
Hydraulic system pressure	2500 psi (13.8 MPa)
Body control valve	Parker VG35
Arm control valve	Sauer-Danfoss PVG32
Return line filter	150 gpm, 5 micron

TAILGATE SPECIFICATIONS	
Sides and rear walls	12ga A1011
Upper tube frame	10 in x 4.75 in x 12ga
Bottom tube frame	5 in x 2 in x 3/16 in
Framing sides	5 in x 2 in x 1/8 in

CYLINDERS	
Packer	Telescopic, 3 stages, 4.5 in x 138 in
tailgate	2.5 in x 1.75 in x 31 in
Horizontal extension	2 in x 1.25 in x 70 in
Lifting	3 in x 1.5 in x 16 in
Grabber	1.5 in x 1 in x 6.5 in





# LABRIE ENVIROQUIP GROUP

Labrie Enviroquip Group is one of the largest manufacturer's of refuse and recycling collection vehicles in North America.

Our product lines of Labrie, Leach, Wittke, Pendpac and Juggler are renowned to be the most reliable, efficient, productive, and innovative in the solid waste industry today. Throughout our history, we have been recognized for the design and production of the highest quality vehicles available on the market, while our customers benefit from a single trusted source of engineering expertise. At Labrie we continually push the boundaries of innovation to provide a greener, safer, smarter and more efficient way of waste management and collection. We are committed to building and delivering the finest refuse collection equipment in the industry to suit all of your collection needs. With the strongest dealer network in the industry (over 45 distribution points across the continent), its stock and demo

program, engineering input, and the Labriepius 24/7 customer support center, Labrie Enviroquip Group strives to deliver the ultimate ownership experience by standing behind every product it builds to exceed the expectation of each and every customer it serves.

Labriepius is Labrie's full service customer support center located in Oshkosh, Wisconsin. Its mission is to provide quality replacement parts and premium hands-on field support to Labrie equipment owners. Labriepius is a single source for Labrie, Leach, Wittke, Pendpac and Juggler OEM and selected all makes parts. Labriepius offers live assistance from a dedicated staff of professional representatives who support relationships between dealers, customers and factories

Labrie is certified ISO 9001-2008 and attests to the quality of these products. Labrie has made every reasonable effort to ensure that the information contained in this brochure is accurate. However, we accept no responsibility for any errors or omissions, and we reserve the right to modify designs, characteristics and products at any time. Contact Labrie for prices and options or to obtain the phone number of your local Labrie distributor. For the most recent version of our spec sheets, please go to Labrie website at [www.labriegrup.com](http://www.labriegrup.com). In case of discrepancy, the Web version takes precedence over any printed literature.

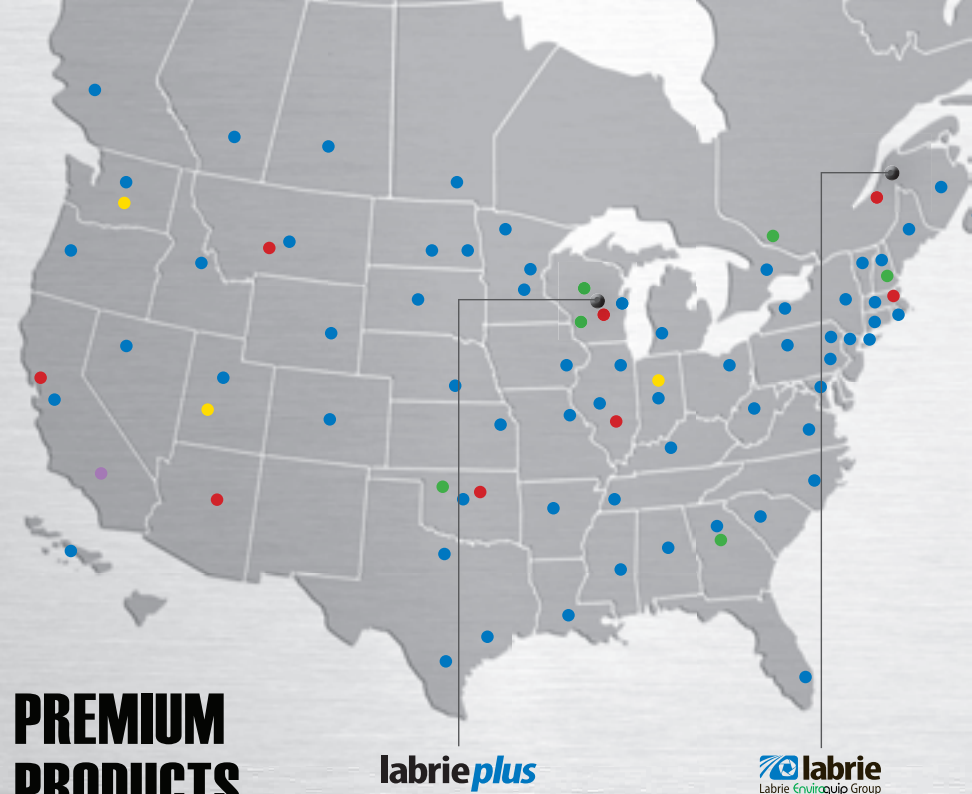
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## PREMIUM PRODUCTS COME WITH PREMIUM SUPPORT.

Labrie is committed to delivering the ultimate ownership experience throughout North America. Our pursuit of excellence continues long after a Leach™, Labrie™, Wittke™, Pendpac™ or Juggler™ is put into service.

### OUR NORTH AMERICAN NETWORK IS QUALITY DRIVEN:

- **Labriepius 24/7 customer support system**, located in Oshkosh, Wisconsin, provides live assistance from a dedicated staff of professional representatives, quality replacement parts and premium hands-on field support to Labrie equipment owners. Peace of mind guaranteed.
- **A network of over 45 premium distributors** located throughout the United States and Canada are highly trained to assist you; providing a one-stop-shop for purchases, maintenance and warranty services.

- 1 National Account Manager
- Over 45 Premium Distributors
- 8 Regional Sales Managers
- 6 Field Service Representatives
- 3 Technical Advisors / Demo Operators

Visit [www.labriegrup.com](http://www.labriegrup.com) to view our complete premium distributor network



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