



The Labrie Environmental Group distributes and supports its products via a 50-strong distributor network that spans the United States and Canada, and operates a U.S.-based Parts and Customer Support Center that offers maintenance, training, after-sales and parts services.

For further information about our products, contact a Distributor near you or call one of our offices at the numbers listed below. Our complete Distributor network is listed on our website at www.labriegrup.com





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AUTOMIZER RIGHT-HAND™

Fully-automated, solid waste collection. Maximum profitability.

The Automizer Right-Hand™ is a straight-frame, side-loading vehicle, manufactured to the highest standards, designed to fully-automate the collection of residential and commercial refuse and recycling materials.

Zero-Grab, low swing out. Maximum maneuverability.

The Zero-grab automated arm, is ideal for narrow streets. Its longest reach on the market, is unmatched by any other manufacturer facilitating bin collection even between parked cars.

Repetitive, reliable reach. Maximum durability.

The Automizer Right-Hand's™ unique geometry and hydraulics ensure not only smooth pick-up and dump cycles with reduced 'rocking' motion, but low operational noise, as well.

Best payload. Maximum productivity.

How come it has the best compaction and load distribution available on today's market? Its unique tapered body is the answer, and the ideally-positioned grabbing arm means it can collect more houses on the same legal payload.

Reduced fuel consumption and noise pollution. Maximum enviro-proiciency.

Best-in-class hydraulics permit precise and secure control of the automated arm, while the 'work at idle' standard ensures optimized energy consumption.

Re-configurable, cab-controlled, split hopper. Maximum flexibility.

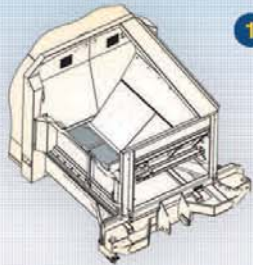
A patented, split hopper, known as our Co-Mingle version, permitting the same road split and standard cart collection, means less spillage and highly reduced cross-contamination.

Smoother, quicker unloading procedure. Maximum efficiency!

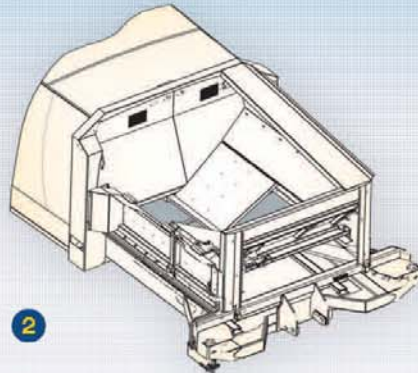
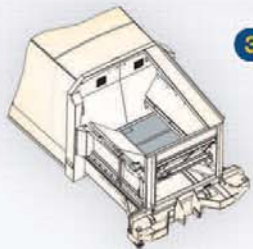
Finally, Labrie's unique, tapered body design results in smoother, facilitated unloading at the landfill or transfer station. Less time spent at the landfill, means more homes collected per day.



CO-MINGLE™



1. With this chute configuration, all the material is dumped into the curbside division of the body.
2. The split chute configuration permits half of a cart's content to be dumped curbside, and the other half to be dumped street side.
3. Chutes in this configuration permit all the material to be dumped in the street side division of the body.



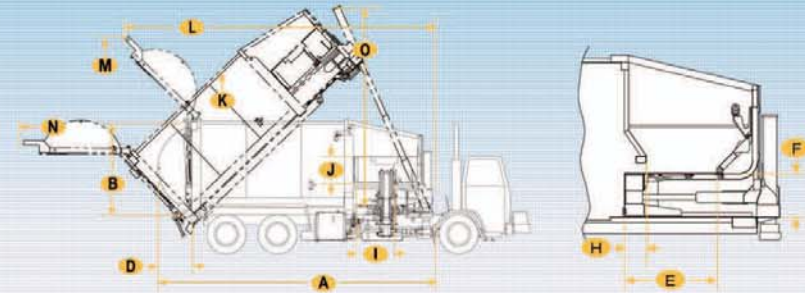
The Automizer Right-Hand™ is also available in Co-Mingle™ split body versions of 50/50 and 60/40 splits.

Four configurations are possible with two chutes for maximum co-collection flexibility. Controlled by a hydraulic cylinder, the chutes can be re-configured 'on-the-go' from within the cab.

Ideal for single and dual stream collection and the collection of split carts with butterfly lids.

RIGHT-HAND™

- 144 inch reach
- Zero-grab
- Versatile
- Durable



ISO 9001
2000

Dimensions

| | 3 axes | | 3 axes | |
|---|-----------------------|----------------|-----------------------|----------------|
| | Imperial 51 cu.yd. | Metric 24m3 | Imperial 27 cu.yd. | Metric 21m3 |
| A | 295" | 7 493 mm | 273" | 6 934 mm |
| B | 103" | 2 616 mm | 103" | 2 616 mm |
| C | 96" | 2 438 mm | 96" | 2 438 mm |
| D | 36" | 914 mm | 8" | 203 mm |
| E | 52" | 1 321mm | 52" | 1 321 mm |
| F | 24" | 610 mm | 24" | 610 mm |
| G | 65½" | 1 664 mm | 65½" | 1 664 mm |
| H | 6" | 152 mm | 6" | 152 mm |
| I | 42" | 1 067 mm | 42" | 1 067 mm |
| J | 20" | 508 mm | 20" | 508mm |
| K | 45° | 45° | 45° | 45° |
| L | 330" | 8 382 mm | 330" | 8 382 mm |
| M | 192" | 4 877 mm | 192" | 4 877 mm |
| N | 437" | 11 100 mm | 437" | 11 100 mm |
| O | 224" | 5 690 mm | 224" | 5 690 mm |

*not shown on drawing

Body Specifications

| | |
|------------------|----------------------|
| Body Floor: | 10gr ASTM A715 GR 80 |
| Body Side Walls: | 12gr ASTM A715 GR 80 |
| Body Roof: | 12gr ASTM A715 GR 80 |
| Body Rub Rails: | 12gr ASTM A569 |

Body Capacities

| | |
|-----------------|--|
| 2 axle chassis: | 21, 23 and 25 cu yd (16, 18 and 19m³) |
| 3 axle chassis: | 27, 29 and 31 cu.yd. (21, 22 and 24m³) |

Hopper Specifications

| | |
|-------------------------|---|
| Hopper Floor: | ¼" S107 Abrasion Resistant Steel 65000psi |
| Hopper Upper Left: | 10gr ASTM A569 |
| Hopper Upper Right: | 14gr ASTM A569 |
| Hopper Lower Part: | ¼" S107 Abrasion Resistant Steel 65000psi |
| Hopper Access Door: | 14gr ASTM A569 |
| Hopper Door Dimensions: | 32" x 44" |

Tailgate Specifications

| | |
|----------------------|----------------------|
| Side and Rear Walls: | 12gr ASTM A715 GR 80 |
|----------------------|----------------------|

Packer Specifications

| | |
|----------------------------|----------------------|
| Roller Wear Plates: | ¼" ASTM A8500 |
| Packer Wear Shoes: | 3/8" ASTM A8425 |
| Top of Packing Ram: | ¼" ASTM A514/CHT 100 |
| Face Plate of Packing Ram: | ¼" ASTM A514/CHT 100 |
| Width of Packing Ram: | .55 ½" |
| Height of Packing Ram: | 24" |
| Stroke of Packing Ram: | 52" |

Arm Specifications

| | |
|------------------------|--|
| Extension 'C' rails: | 2 ½" x 4" x 2 ½" x ¼" ASTM |
| Extension 'B' beams: | 5 1/2" x 2 13/16" x ¼" ASTM |
| Lifting arms: | 1" ASTM A514 |
| Pick up possibilities: | 32 to 96 gal carts (300gal carts in option) |
| Lift capacities: | 1000lbs at minimum reach (600lbs at maximum reach) |
| Arm reach: | 144in. |
| Arm cycle time: | 8 to 20 sec. |

Hydraulics

| | |
|----------------------------|------------------|
| Pump: | Denison T6DC |
| Pump Flow Packer: | 18.2gpm @ 700rpm |
| Pump Flow Arm: | 13.0gpm @ 700rpm |
| Hydraulic Reservoir: | 85 gallons |
| Hydraulic system pressure: | 3000psi |

Cylinders

| | |
|----------------------|---|
| Body Lifting: | 4 stages telescopic, 6.5" Bore x 120" stroke (180" on 25, 27 and 31 cu.yd.) |
| Packer: | 4" x 2.5" x 40" |
| Tailgate: | 2.5" x 1.75" x 39" |
| Horizontal Extender: | 2" x 1.25" x 54" |
| Lifting: | 3" x 1.5" x 16" |
| Gabbler: | 1.5" x 1" x 5" |