



WE MAKE
IT OUR
BUSINESS
TO IMPROVE
YOURS.



CASCADE

cart solutions

a cascade engineering company



OUR PASSION CAN'T BE CONTAINED.

Behind every cart is a problem-solving team. Together, we collaborate, innovate, and work to advance the industry. We take pride in what we do and the customers we do it for. We invest in education. We learn valuable lessons and turn them into outstanding products and services that make business easier. We're thrilled about the industry we serve, and work to make it better by the day.



"We have so much respect for Cascade as a company, valuing the triple bottom line - your social and environmental commitments - on top of the fact that your sales team and products are top of the line! No matter how big or small the account may be, Cascade treats all their customers like they are #1!"

LINDSEY WALKER

Economic Development Liaison
Emmet County Recycling, MI



DEDICATED TO THE INDUSTRY.



At Cascade Cart Solutions, our team is driven by what drives your business – enduring performance, a commitment to customers, and a mindset of continuous improvement.

When we say “dedicated,” we mean to every customer. Big or small. Hauler or municipality. Manual or fully automated. Whatever your operation looks like, we have the products and

services to make success easier for your business – and life easier for your customers. We don’t work for the sale. We work for your success. When you place an order, we take an active role in the process, from start to finish. Our people are proactive and make your needs their highest priority. Simply put, when you work with Cascade Cart Solutions, you’re getting more than a product. You’re getting a commitment – a partner for the long-haul.

PROUD SUPPORTERS OF



SOLUTIONS FOR EVERY STREAM.

Meeting the needs of your waste, recycling, or organics collection business requires products that perform dependably, endure the harshest elements, work for a variety of customers, and sustain the planet for future generations.

That's a lot of pressure to put on one cart, but the products we manufacture accomplish all this – and more.



WASTE

Manufactured for residential or commercial use, in multiple sizes, with industry-leading customizations.



RECYCLING

For single stream or source-separated recycling, we've got the proven products and strategies to implement an efficient program.



ORGANICS

We offer right-sized solutions for organics collection, no matter the collection size or method.



SPECIALTY

We never stop at doing the bare minimum, and our specialty products are proof.





RESIDENTIAL ROLL-OUT CARTS

MANUFACTURED AROUND YOU.

These days, a cart is more than a cart. It's a direct link between your business and the customers you serve. It speaks volumes, with its coloring, messaging, and performance over time. Simply put, a cart is a commitment, and we exist to make yours stronger.

BENEFITS COME WITH EVERY CART

Get to know the benefits all our carts have in common.

REMARKABLY COMPATIBLE

We design for virtually all all semi- and fully-automated lift systems in existence.

ENDLESSLY DURABLE

Made to outlast the rigors of the real world – temperature, time, and force.

FULLY SUPPORTED

We stand behind our carts, and support you over their lifetime with a 10-year warranty.

ENVIRONMENTALLY DRIVEN

From sustainable manufacturing to our closed loop system, we build every cart with the planet as our priority.

CASCADE CARTS ARE...

Injection molded with High Density Polyethylene (HDPE)

UV stabilized against sun damage

Manufactured with molded-in double wear strips to protect the cart bottom against abrasion

ANSI compliant

100% recyclable

STANDARD FEATURES FROM TOP TO BOTTOM

COLORS

Choose from the industry's largest variety of standard color options for carts and lids.

CUSTOMIZED GRAPHICS

Make a statement with permanent, full-color lid graphic options, multiple hot stamp locations, and more.

SMARTCARTS®

Rugged RFID tags come standard on every cart. Tracking technology makes for unparalleled operational efficiency.

SNAP-ON WHEELS

Tough and durable. No tools needed. Engineered for the rigors of our industry.

ADD-ON OPTIONS FOR YOUR OPERATIONS

Rubber Wheels

Yard Waste Venting

Document Destruction Lid

Bottle/Can Recycling Lid

Lid Latches

ICON SERIES

A CART IS A CART – UNLESS IT'S AN ICON.

Our ICON Series set the bar for residential carts, and continues pushing industry standards to this day.

We set out to manufacture a better residential cart – and exceeded every expectation with the ICON Series. Built to handle the demands of the real world, ICON has earned the confidence of businesses and municipalities across North America. Our carts have a reputation for exceptional durability and functionality.



35 GALLON UNIVERSAL



64 GALLON UNIVERSAL



96 GALLON UNIVERSAL



96 GALLON FULLY AUTOMATED

HEIGHT <i>Lid to Ground</i>	37.5"	41.5"	46"	44"
WIDTH	19"	24"	26"	29.5"
DEPTH	23.75"	27"	34.5"	38"
WHEEL DIAMETER	8"	10"	10" OR 12"	10" OR 12"
AXLE DIAMETER	5/8"	5/8"	.844"	.844"
AXLE LENGTH	17.5"	20"	23"	23"
LOAD RATING	122.5 LBS	224 LBS	336 LBS	336 LBS
CARTS PER STACK	7	9	9	10
CARTS PER 53' TRUCK	840	720	522	530

STERLING SERIES

REINFORCING OUR CART – AND OUR COMMITMENT.

We've raised the bar and are rolling into the next era with the Sterling Series - modernized and maximized for the demands of waste, recycling, and organics collection.

We looked to the future before engineering this breakthrough, integrated lift bar cart design. The double-wall lower lift pocket is what sets this series apart. It's strong, fully sealed, and stands out with its signature silver bar. Compatible with semi and fully automated lifting systems, the Sterling Series wasn't made for the needs of yesterday. It was made for the needs of today, tomorrow, and the tomorrows to come.



32 GALLON
UNIVERSAL



64 GALLON
UNIVERSAL



96 GALLON
UNIVERSAL

HEIGHT <i>Lid to Ground</i>	36.75"	44"	46"
WIDTH	19"	22"	23"
DEPTH	26"	26.5"	31.5"
WHEEL DIAMETER	8"	10"	10" OR 12"
AXLE DIAMETER	5/8"	5/8"	.844"
AXLE LENGTH	17.5"	20"	23"
LOAD RATING	112 LBS	224 LBS	336 LBS
CARTS PER STACK	10	10	10
CARTS PER 53' TRUCK	1,100	800	580



STERLING BENEFITS

Increased stack height, optimized for freight, reducing costs to your door

Arrive with lids **AND** lift bars factory installed, saving you assembly time and labor in the field

Overhang lid with structural bridge for support, rain, and critter control

Fully sealed, double-wall lower lift pocket eliminates holes to interior of cart, designed for leak prevention and organics compatibility

Rounded, sleek body design with textured grab areas for durability with fully automated collections

EVERY CASCADE CART IS SMART.

All Cascade carts ship with rugged RFID tags already installed. Our carts are designed with the future in mind, so no matter when you're ready to employ more technology, your cart is ready to improve your operations.

As the only single-piece ultra high frequency (UHF), fully encapsulated RFID tag in the MSW market, Cascade's rugged RFID tags allow for:

- Generating individual manufacturing birth certificates for each cart
- Assigning a container to a specific customer location, providing detailed history of ownership, location, and service for monitoring the asset over its entire useful life
- Generating data on collection participation and landfill diversion rates
- Measuring route efficiency

UNSURPASSED PERFORMANCE.

Our team isn't content with being an industry leader. We strive, day after day, to manufacture products that go above and beyond – as our specialty products prove.



BLACK BASIC

One color, two priorities - the planet and your pocket. Our Black Basic cart is manufactured with 100% recycled material at an affordable price. Either series, any size. No graphics.



ECOCART®

A visible commitment to the environment. The EcoCart is manufactured with up to 50% post consumer resin in a swirl pattern. Either series, any size. Graphics available.



EURO-STYLE CART

Our dedication knows no borders. The Euro-Style cart is specifically built to work with European-style "diamond" lifter systems. Sterling Series 64- or 96-Gallon.



THE PINK CART™

With every purchase of The Pink Cart, \$5 goes directly to the American Cancer Society to support breast cancer initiatives both locally and nationally.



ORGANICS CONTAINERS

From countertop to curb, we have the right-sized containers for food waste collection. Equip your curbside organics diversion program with proven container solutions.



RECYCLING BINS

Curbside recycling collection made easy. Whether your program is source separated or single stream, our bins offer supreme durability and function. Multiple sizes. Graphics available.



MOUNTED LIFTERS

Need a customized lifter? Let's make it happen. We offer numerous Rotary Actuator Lifter and Cylinder Style Lifter solutions, made to satisfy any loading application – side, front, or rear.



"The Pink Cart program is one of the most successful things we have done at the City of Southaven. The requests we received from our citizens were so overwhelming, we were having to place another order within days just to keep up with demand."

WILLIAM BROOKS
Alderman
City of Southaven, MS



COMMERCIAL CONTAINERS

From front to rear load collections, poly or steel - we've got your commercial needs covered. Choose from multiple size, style, component, and color options. Graphics available.

CONTRACT PURCHASING

CREATING EFFICIENCIES THROUGH CONTRACT PURCHASING.

We're committed to improving your business beyond the cart.

That's why we make the buying process easier and seize purchasing advantages wherever possible. Through cooperative purchasing agreements, we ensure you get the most value from your investment.

NATIONAL CONTRACTS



REGIONAL CONTRACTS



SOLVING YOUR NEEDS DAY IN. DAY OUT.

ASSEMBLY, DISTRIBUTION, RECOVERY, AND RECYCLING

Think we'll manufacture your carts and leave you to take it from there? Think again.

We provide seamless assembly and distribution to your residents, support over each cart's lifetime, and recovery and recycling at the end of each cart's useful life. Whether your project is large or small, we're more than a manufacturer – we're a partner for the long-haul.

CASCADE'S ON-SITE PROJECT MANAGERS ENSURE:

Proper A&D Yard selection, prep, and clean-up

Professional curbside distribution

Proper cart assembly

Customized communication tools reach each resident (*optional*)

On time project completion, within budget, no matter the weather conditions

Closed loop cart recovery and recycling services



“I would absolutely recommend Cascade in the future for anyone looking for an ‘all inclusive’ cart manufacturing and delivery need. Our experience has been positive and you all have been great to work with!”

ADAM SCHLACHTER

Outreach Coordinator

(Previously of) City of Santa Fe, NM





CONTAINER MAINTENANCE & MANAGEMENT

Total Cart Management. No Hassles. Worry-Free.

Less downtime. More happy customers. That's the goal we help you achieve. Our team can work with you to establish a Service Center, right at your location. From curbside distribution, to inventory of new and refurbished carts, to repair activities and eventual recycling, we take care of all activities related to your residential cart base, so you can focus on your collection and processing operations.

CARTLOGIC®

RFID-enabled Cart Base Management with a Higher IQ.

Garbage cans. Recycling totes. Wheelie bins. Curbside carts. Whatever you call them, they can be a load to manage when you're tracking thousands at a time. CartLogic makes servicing and maintaining your RFID-enabled cart base easy, intuitive, and more intelligent than ever before.

Cascade's forward-thinking mindset not only has us ahead of the curve, providing you with rugged RFID tags standard on our carts, we're now the first cart manufacturer to offer a mobile app for RFID-enabled container services.

FROM THE CURB TO THE CLOUD

Each and every time a delivery, swap, repair, or removal is made, a scan of the RFID tag syncs with CartLogic's cloud-based platform. Customer information, service tickets, and service confirmations are securely stored and can be easily accessed.

As a mobile app, CartLogic can go wherever you go - from a phone, tablet, or computer, on the road or at the office, you can track your cart base operations and access detailed customer information in seconds. Saving you time and money.

INTELLIGENT AND INTUITIVE

Multiple users can manage day-to-day activities, generate work orders, maintain customer databases, download reports, and more. CartLogic sorts through loads of data so you don't have to.

A SMART INVESTMENT

CartLogic empowers your operation at an affordable price. The time and stress you'll save makes CartLogic a smart investment from day one.

CART RECYCLING

CONTAINER BUY BACK PROGRAM

Every cart that leaves our facility contains recycled content.

Over the years, we've dedicated our time and energy to creating a closed loop system, where products are recycled at the end of their useful life. At the same time, we've invested heavily in our manufacturing methods, ensuring that using recycled content doesn't diminish performance or durability one bit.

On top of our sustainability goals, we help our customers reach theirs by recovering and recycling containers - and not only our own! We'll recover any brand of HDPE injection-molded containers and upcycle them into new products.

We believe in a circular economy. One where products are developed for long-term use and designed with end of life in mind. Using a strategy of extended producer responsibility, we're empowering your business today, while sustaining the world for generations to come. It's a win-win, for everyone involved.





A QUALITY & SUSTAINABILITY FOCUS

OUR ENTIRE COMPANY, INNOVATING FOR YOURS.

Cascade Cart Solutions is part of the Cascade Engineering Family of Companies. The companies of Cascade Engineering – which serve myriad industries – share a cross-functional mindset.

This means that the people innovating for the automotive, furniture, and material handling industries also share their best ideas with our team. These include manufacturing processes, sustainable strategies, business efficiencies, and emerging technologies. By applying shared ideas where they make sense, we empower your business in remarkable ways.

As the first U.S. waste container producer to be ISO 9001 registered, we take our commitment to quality manufacturing seriously. We test our carts beyond industry durability standards for performance in all North American markets. Our carts survive testing in temps as low as -22°F up to 135°F.

CUSTOM CASCADE CART TESTING INCLUDES:

- Cold impact tests for lids and wheels
- Hot and cold wheel assembly tests
- Double pump cart tests, equivalent to 3 lifetimes

CERTIFICATIONS

ISO9001
CERTIFIED

✓ **ISO**
14001:2015

A BIT ABOUT OUR FAMILY.

Not only is Cascade a family of companies serving many industries, we are a family-owned and operated company. Cascade Cart Solutions is part of the Cascade Engineering Family of Companies. Across our organization, around the world, everything we do culminates in our Triple Bottom Line (TBL) – **People, Planet, Profit.**



PEOPLE

We believe achieving our goals shouldn't come at the expense of our people, but because of them.



PLANET

There's only one earth, so we do everything possible to reduce our impact on it.



PROFIT

With our model, generating positive returns benefits all stakeholders, not only the shareholders.





Certified



Corporation[®]

**ONE OF THE LARGEST
B CORPS IN THE WORLD.**

Using business as a force for good, B Corps meet rigorous standards in social and environmental performance, transparency, and legal accountability. Cascade is proud to be part of a growing community of more than 2000 Certified B Corps from 50 countries and over 130 industries, working together to redefine what success in business really means.

OUR CARTS. OUR COMMITMENT.

Learn about both at cascadecartsolutions.com



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