



CASCADE
cart solutions

a cascade engineering company

**WE MAKE IT OUR BUSINESS
TO IMPROVE YOURS**

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.

SMART CARTS

Every cart comes equipped with a custom RFID tag or QR code, tying it to manufacturing information, delivery verification, and asset management.

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 or QR codes 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

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

CERTIFICATIONS



STERLING SERIES

The Sterling Series was 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.

EVOLUTION SERIES

Evolved to reach new heights, the Evolution Series will maximize your container spend with more carts per stack and per truck.

National supply chain issues have changed the way we do business. With fuel costs on the rise and a driver shortage across the U.S., shipping has become a larger expense for many of our customers. We sought out to find an innovative solution to save our customers money while maintaining the environmental commitments we're known for.

We put space optimization first when developing our new Evolution Series cart, allowing for lower shipping costs by reducing the physical footprint of our 96-gallon cart and improving its stack height. As a result, our customers can maximize value on their cart spending while minimizing their carbon footprint.

Also available with up to 50% recycled material throughout, the Evolution Series cart is a living example of our triple bottom line – people, planet, and profit.



AUTOMATED

96 Gallon



STERLING

UNIVERSAL MODEL

96 Gallon



35 Gallon



64 Gallon



96 Gallon



	Automated	Sterling	Evolution 35 Gallon	Evolution 64 Gallon	Evolution 96 Gallon
WIDTH	29.5"	26"	18.9"	25"	24.8"
DEPTH	38"	31"	26.3"	28"	34.4"
HEIGHT - Lid to Ground	44"	46"	37.4"	43"	46.1"
WHEEL DIAMETER	10" or 12"	10" or 12"	10"	10"	10" or 12"
AXLE DIAMETER	.844"	.844"	.844"	.844"	.844"
AXLE LENGTH	23"	23"	16.25"	20"	20"
LOAD RATING	336 lbs	336 lbs	122.5 lbs	224 lbs	336 lbs
CARTS PER STACK	10	10	10	12	13
CARTS PER 53' TRUCK	530	580	1,100	1,008	832

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.



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.



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.



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.



MADE WITH 10% CURBSIDE RECYCLED PLASTIC



INSTITUTE OF SCRAP RECYCLING INDUSTRIES DESIGN IN RECYCLING AWARD WINNER

CURBSIDE PLASTIC IS MAKING A COMEBACK.

Introducing the world's first cart made from recycled plastic picked up at the curb.

Not long ago, U.S. recyclers could ship bulky, rigid plastic overseas. But times have changed in a big way. Today, plastic is piling up domestically at an alarming rate and municipal recycling programs—our valued customers—need a sustainable answer. That's why we engaged Cascade's smartest material scientists and created the EcoCart™.

Using a closed-loop system, we pull hard-to-recycle plastic right out of your recycling program—and put it into our EcoCart™. It delivers the same durability, shape, and performance you expect from every Cascade Cart, with an earth-friendly exception: it's the first cart that's ever been manufactured with residential bulky rigid plastics collected curbside.

Our EcoCart is made from 10% curbside recycled plastic and up to an additional 40% post consumer recycled content from traditional streams.

SOLVING YOUR NEEDS DAY IN. DAY OUT.

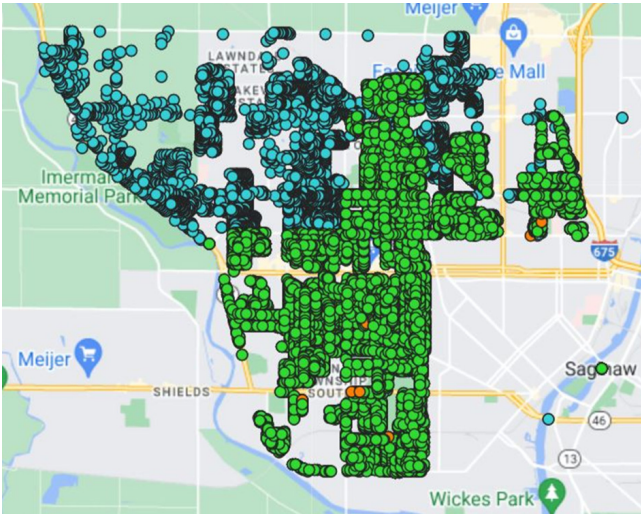
ASSEMBLY, DISTRIBUTION, RECOVERY, AND RECYCLING

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



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®

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 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 RFID tags or QR codes standard on our carts, we're now the first cart manufacturer to offer a mobile app for container management.

FROM THE CURB TO THE CLOUD

Each and every time a delivery, swap, repair, or removal is made, a scan of the RFID tag or QR code 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.



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.

COOPERATIVE CONTRACTS



A FAMILY OF COMPANIES



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.



Cascade Engineering is certified as a Women's Business Enterprise (WBE) through the Women's Business Enterprise National Council (WBENC), the nation's largest third party certifier of businesses owned and operated by women in the US.

We recognize the commitment to supplier diversity that is embraced by corporations and government agencies today, and we can add diversity to your supply chain.

ecovadis

As part of our commitment to society, our people and the environment, Cascade Engineering completes a thorough assessment of its business sustainability practices every year through EcoVadis, the global standard for business sustainability ratings. The EcoVadis assessment includes 21 sustainability criteria across four core themes: Environment, Labor & Human Rights, Ethics, and Sustainable Procurement.

OUR CARTS. OUR COMMITMENT.

Learn about both at cascadecartsolutions.com



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