

SMARTER PROCESS SOLUTIONS



HORIZON
SYSTEMS

A red-tinted photograph of an industrial facility, likely a factory or refinery. The image shows a complex network of pipes, metal structures, and large cylindrical tanks. The lighting is dim, with some bright spots from overhead lights. A large, dark red triangular shape is overlaid on the right side of the image, containing white text.

We Know How Materials Flow

We're always seeking the best possible solutions to our clients' challenges by providing reliable, operator-friendly, bulk material handling solutions and ingredient management systems.

We've created a culture of continuous innovation that allows us to develop new and better ways to manufacture products. From the engineers designing our systems to the manufacturing team building them, we're always working to realize what's possible for your business.

MAXIMUM LOAD
4000 LBS.

A Legacy of Partnership

Horizon Systems got its start in the basement of our founder back in 1983. Excelling in both engineering and manufacturing, our company grew, acquiring other companies and expanding into new facilities. While we've become big enough to offer broad end-to-end expertise, we've stayed committed to delivering personalized service on a level our customers won't find anywhere else. We're here to help solve your most daunting challenges, and we'll be there to celebrate your biggest successes as if they were our own.



Our Commitment to You

At Horizon Systems, we are true partners to our clients. That means we're committed to delivering the best possible solution to your needs and always finishing what we start. We stand behind the products and solutions we deliver, and we continue to support those systems so they operate at peak performance for as long as possible.

Industry-specific Expertise with Results *You Can Rely On*



Food

Keeping up with consumer trends, government regulations and quality demands are challenges we all face in the food processing industry. Understanding the complete end-to-end process inside and out enables us to develop sanitary systems that comply with FSMA and GFSI standards and can grow and evolve with your business's needs.

Sectors we serve:

- Confectionery & Chocolate
- Bakery
- Dry Blends
- Cereal & Snack Bars
- Cookies & Crackers
- Tortillas
- Coffee & Tea
- Seeds, Nuts & Grains



Pet Food

Our furry friends deserve a consistent product every time they visit their bowl. At the same time, you need a process system with minimal downtime and product loss to maximize your profitability. We have a legacy of developing pet food processing solutions that deliver the results you and your customers demand.

Sectors we serve:

- Kibble
- Premix
- Treats
- Canned









Chemicals

There's no room for error in the chemical industry. We ensure that every batch meets your exacting specifications – all while working to ensure the safety of your employees. Our OSHA- and NFPA-conforming systems reduce the risk of explosion and remove nuisance dust throughout the facility.

Sectors we serve:

- Fertilizers
- Synthetic Rubber
- Pigments
- Carbon Black
- Detergents
- Dry Solids



Plastics

When it comes to producing plastic goods, your reputation is based on the quality and consistency of your end product. Regardless of whether you work with pellets, powders or a wide array of other source materials, our engineering-first approach will ensure that your entire line is working in tandem to precisely execute your batching routine.

Sectors we serve:

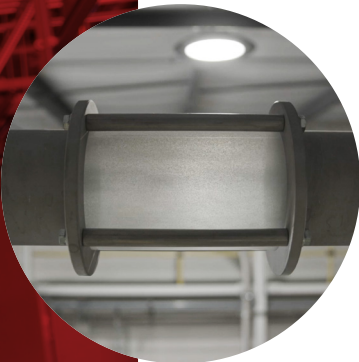
- Compounding & Blending
- PVC Processing
- Engineered Resins & Pellets
- Composites
- Pipe & Fittings
- Window Profiles
- Siding & Fencing

Unique Challenges Demand Custom Solutions



Ingredient Management Solutions

From compounding to continuous mixing, negative airlift systems to extruder delivery and beyond, there's an ingredient management solution perfect for your application. We'll even deliver the automation you need to perfect your batching routine.



Transfer Solutions

Whether you're working with large particulates or fine powders, our experts can help you determine the best type of transfer technologies to ensure safety and minimize product loss – all engineered to work in tandem with your essential anchor equipment like mixers, extruders, dryers, ovens, toasters, coaters and coolers.



Storage Solutions

We work with customers big and small, offering a wide variety of storage and access solutions. Whether you require loading platforms, silos, stackable rigid intermediate bulk containers (RIBCs), bulk bag dischargers or even bag dump stations, Horizon Systems has a right-sized solution to help you execute your storage and loading process.



Automation Solutions

Even the best components, facility, process and recipe simply don't work without it. We custom manufacture each system and develop intelligent automation solutions to precisely control every aspect of your process line, and can even provide remote monitoring and maintenance to keep it operating at peak performance.





We're There With You Through Every Step of the Process

Engineering

At Horizon Systems, engineering starts every discussion. Our experts design and customize every system to your specifications – so you know it'll work perfectly when it arrives at your location. We'll assign a dedicated project manager to work closely with you every step of the way, addressing questions as they arise.

Installation Services

Let us handle the planning, contractor services, and site supervision for new system installation. Our experts will conduct progress visits to oversee the mechanical and electrical install, and can even provide a simplified installation review service if using your own team.

Commissioning and Startup

Our knowledgeable and experienced Field Service Team will make sure your material handling system starts up and performs as specified. We start by commissioning the system, double checking to ensure every component is installed, configured, and even lubricated properly. Once the process line is running, we verify the system's performance and make any necessary alterations.



Custom Manufacturing

Every process line is unique and involves custom components. To keep our customers up and running, we custom manufacture and machine parts so we know they meet our exacting standards and will work seamlessly in your facility. We also build structures to support your equipment and are proud to offer custom finishes like powder coating.

Aftermarket Services

We stand behind our equipment and have the resources to make sure your systems perform as designed. We're available to provide on-site diagnostic services, preventative maintenance and replacement parts and components to ensure your process works safely and efficiently.

Automation

Automation not only reduces resources and costs, but it also helps protect your employees, products and brand. Your components, facility, process and recipe simply don't work without it. Horizon Systems is here to supply you with custom programming and controls to interface with every aspect of your process line.

Technology

Everything we design is extensively tested to ensure functionality, safety, performance and reliability at our Technology Center before entering service. This state-of-the-art facility allows us to conduct the research and development needed to continually deliver new innovations and support our engineering initiatives.



HORIZON

S Y S T E M S

Smarter Process Solutions

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