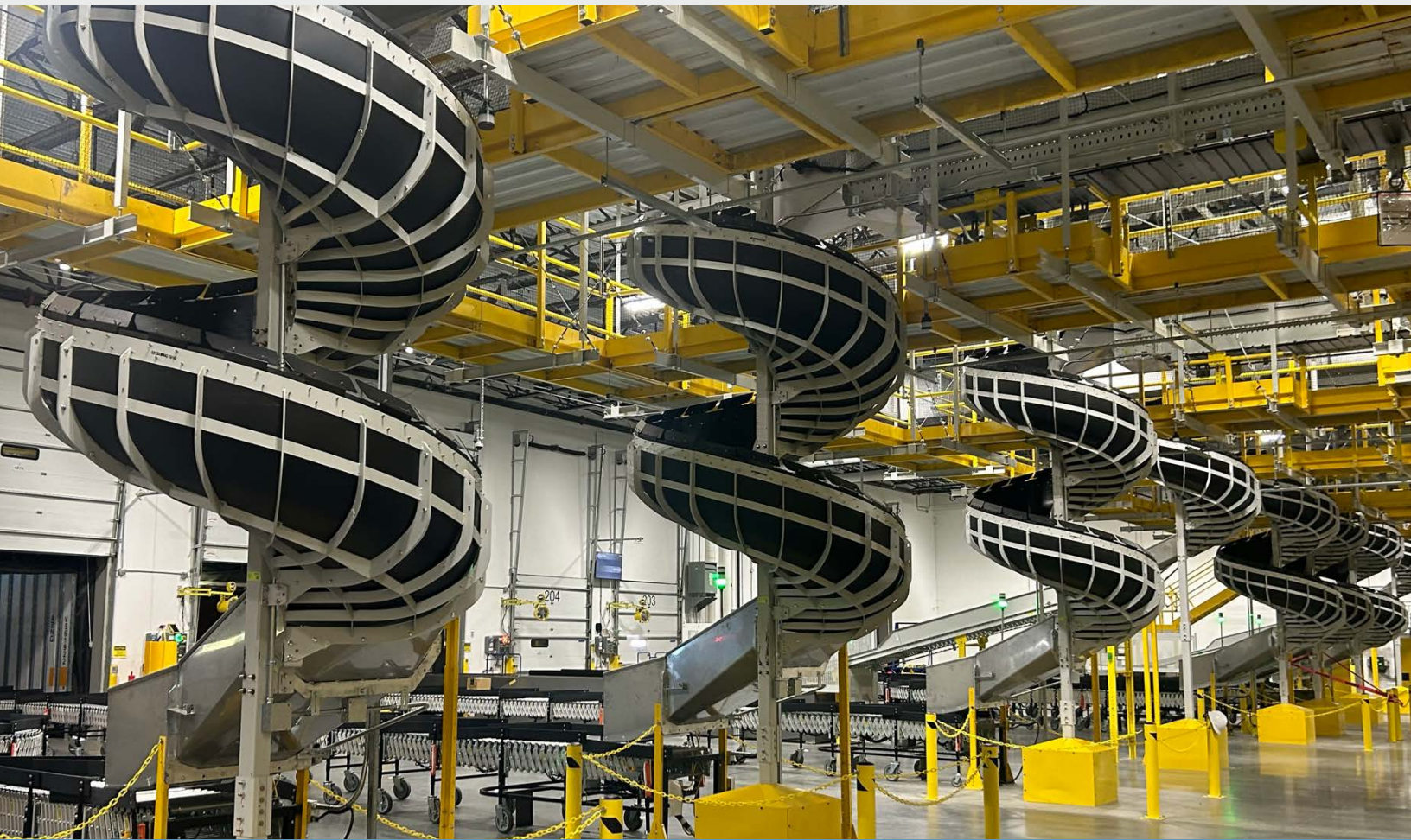


STEELE SOLUTIONS

SPACE UTILIZATION EXPERTS CHUTES



www.steelesolutions.com
info@steelesolutions.com

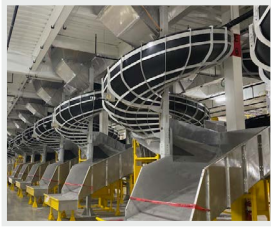
CHUTES

SST™ CHUTES ARE THE GOLD STANDARD

Conventional chutes can often cause material flow issues, but our patented Slick Surface Technology (SST™) enables packages to move faster and more efficiently. How? With ultra-high molecular weight polyethylene.

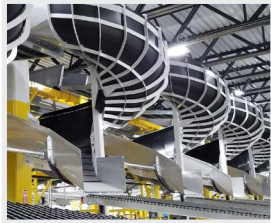
- Allows self-starting at angles up to 25% shallower than standard steel chutes.
- Fully customizable options with few restrictions on width, side guard height, or pitch.
- SST™ Gravity Chutes can be delivered assembled and ready for installation, or knock down to be assembled onsite.
- Multiple types of UHMW materials are available to support specific package requirements.
- FDA-approved UHMW material is available for food and beverage applications.
- UHMW is non-ferrous and most commonly supplied with anti-static properties.
- Utilized in many of the most dynamic and demanding applications for package transfer and sortation.





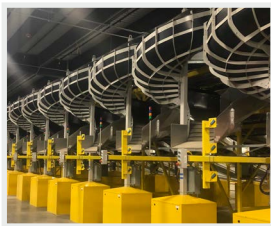
LOW-FRICTION UHMW-PE CHUTES

Ultra-high molecular weight polyethylene (UHMW-PE/UHMW) is an extremely tough plastic with high abrasion and wear resistance. The versatility of polyethylene has made it a popular plastic for countless industrial applications that require durability, low friction, and chemical resistance.



MOVE PACKAGES FASTER

The low coefficient of friction of UHMW enables efficient package flow and allows damp packages to maintain speed. Alternative materials, such as fiberglass and steel, can be impacted by environmental factors which cause packages to stick to the sliding surface. UHMW has been proven to perform better than conventional steel and fiberglass chutes.

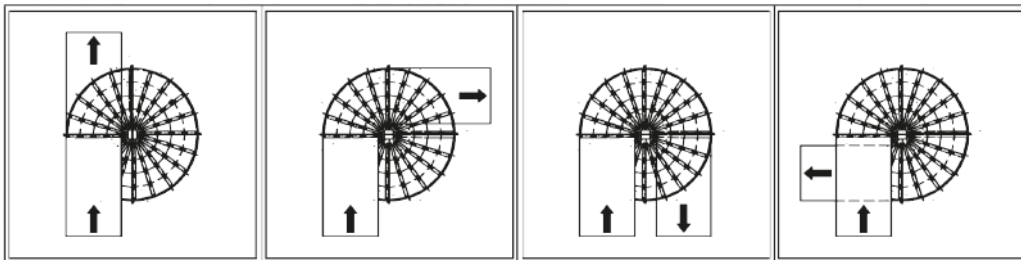


3D CHUTE SIMULATIONS

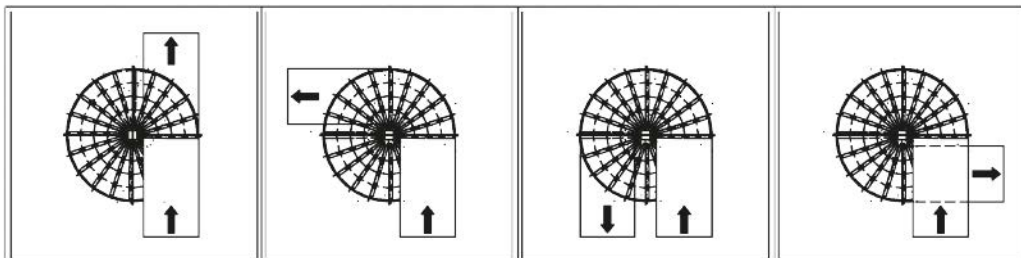
Steele Solutions works hand-in-hand with customers to create custom chute solutions. Our 3D Simulation Software allows us to model chutes prior to performing customer factory acceptance tests (FAT). If necessary, we can upload your project model to run simulations and make necessary modifications that pertain to package flow.

ENTRY/EXIT CONFIGURATIONS

Right Decline (Clockwise)



Left Decline (Counter-Clockwise)



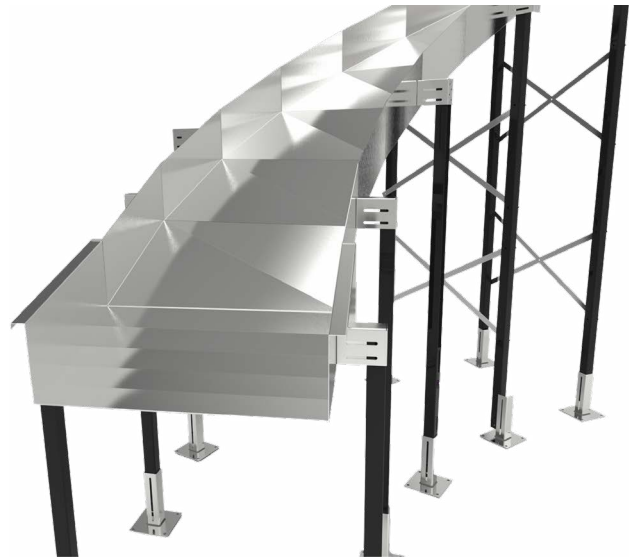
CHUTES

IMPROVE WORKFLOW WITH STEEL GRAVITY CHUTES

Steel gravity chutes enhance operations by enabling the more efficient movement of materials throughout a facility.

Steele Solutions' gravity chutes are:

- Fully customizable
- Available in galvanized or stainless steel
- Able to be manufactured in several steel gauges
- Capable of handling a wide variety of packages and material
- Manufactured using state-of-art, precision equipment
- Able to be equipped with several safety features
- Built to withstand the most demanding environments



CUSTOM-DESIGNED SOLUTIONS

Our expert engineering team and precise manufacturing allow us to create a customized solution tailored to your needs. In fact, our team has designed, manufactured, and installed various chute types in locations around the world.

Our fully customizable chutes, available in galvanized or stainless steel, are used in distribution, sortation, and manufacturing facilities. Our versatile portfolio of capabilities includes straight, spiral, primary and outbound, chimney, slides and transfers, and butterfly chutes, to name a few.

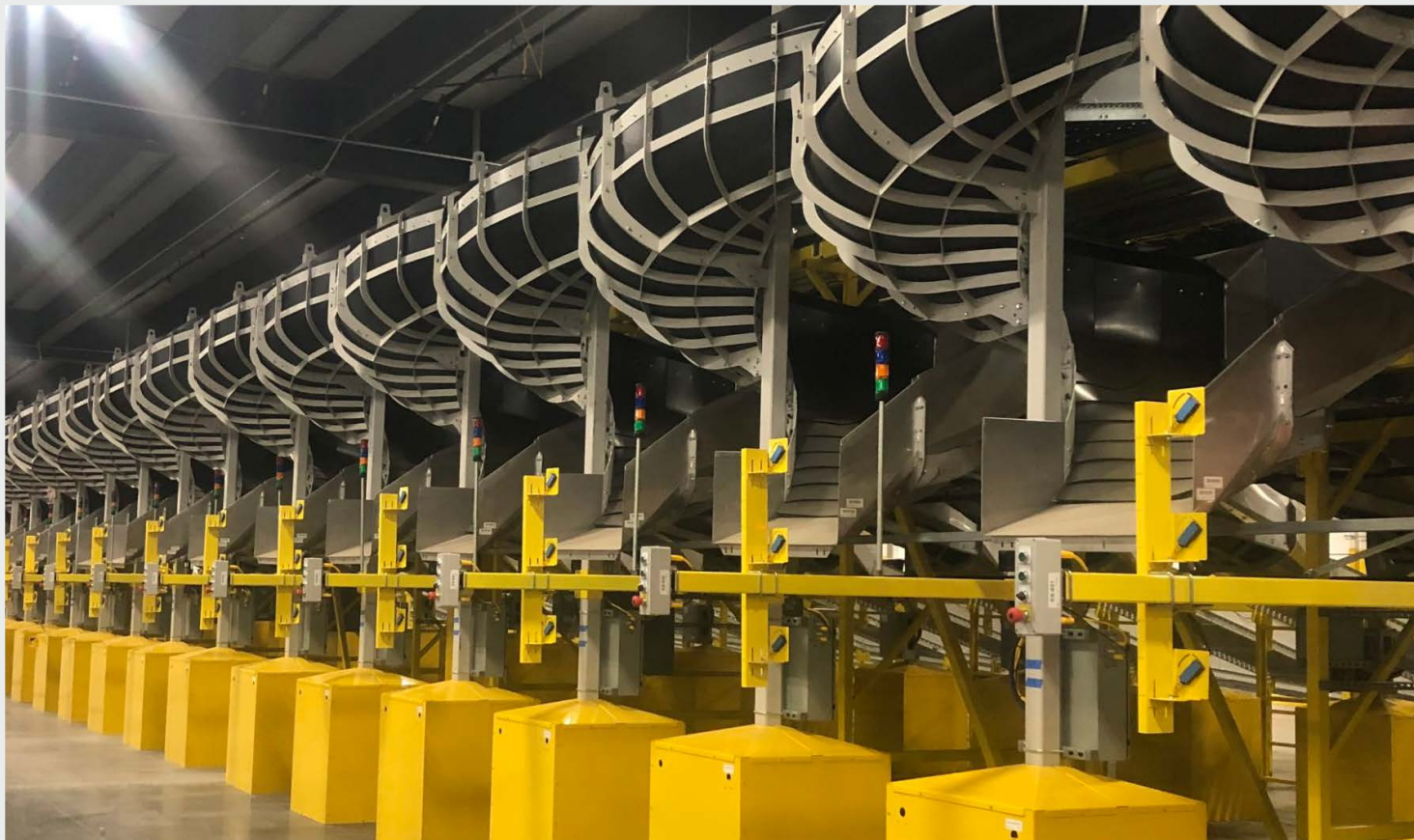
YOUR CHUTE PROVIDER

At Steele Solutions, we deliver a portfolio of chute products designed to enhance material flow, optimize efficiency, and ensure smooth operations in distribution, fulfillment, and sortation centers.

With over 25 years of industry expertise, our chute designs offer unmatched durability and performance across a wide range of applications. We invite you to explore our wide range of chute capabilities and discover the right solution for your needs.

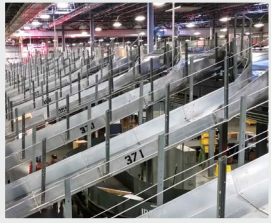
Our team at Steele Solutions is proud to be a solution-focused company. Bring us your most complex problems, and we'll work with you to develop a product solution focused on improving effectiveness and efficiency, no matter the application. We'd love the opportunity to earn your business.

Custom designed chutes are our business, and with that comes quality and integrity that goes into every project.



CHUTES

COMMON CHUTE TYPES



STRAIGHT CHUTE

A common chute for straight sections, this chute can be manufactured with a customizable height, width, entry, and exit.



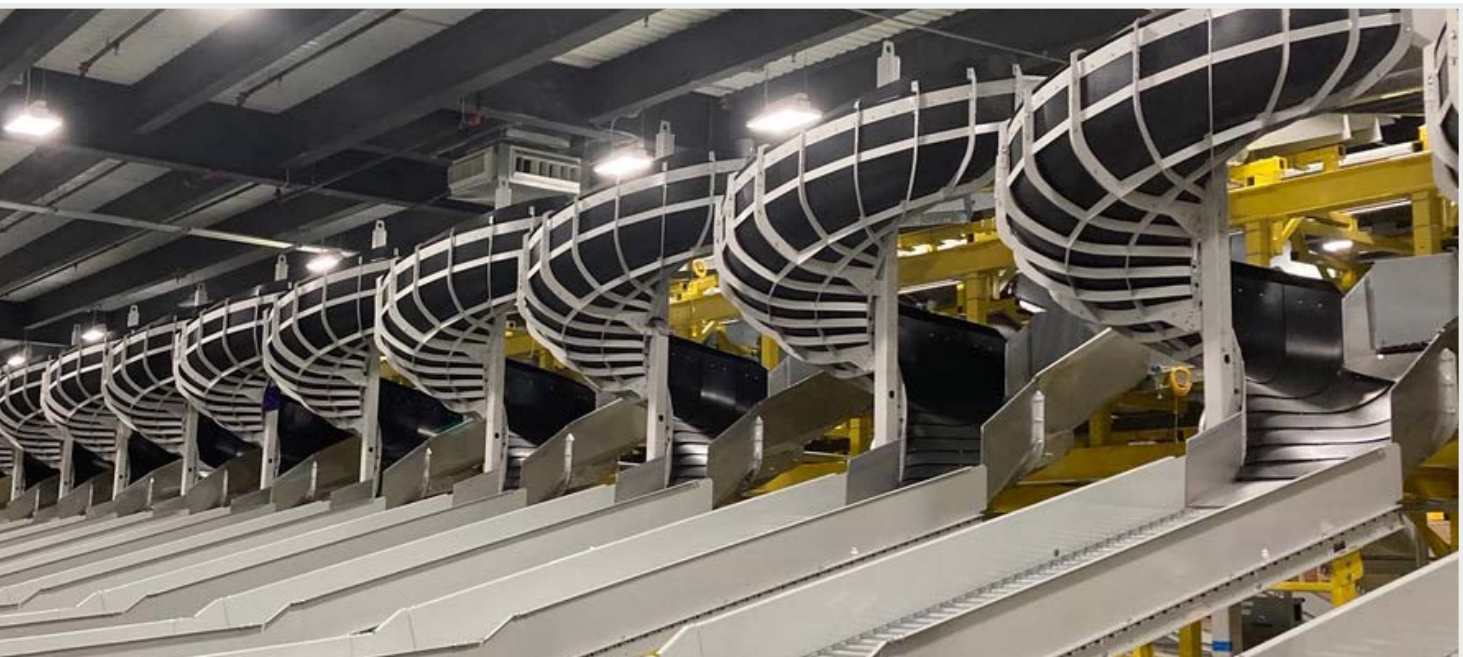
SPIRAL CHUTE

Spiral chutes are often used to move material from one elevation to another. Spiral chutes are available in Single Entry and Multi-Entry options.



PRIMARY SORTER CHUTE

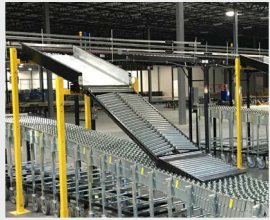
Primary sorter chutes are used to divert material from the main sorting conveyor to specific outbound conveyors, bins, or areas.





OUTBOUND SORTER CHUTE

Outbound chutes direct material from a sorter to their final destination for shipment or dispatch.



SLIDES AND TRANSFERS

Designed to handle the flow of products from one system to another, these chutes are commonly used to transition from bulk flow areas to more controlled, specialized flow areas.

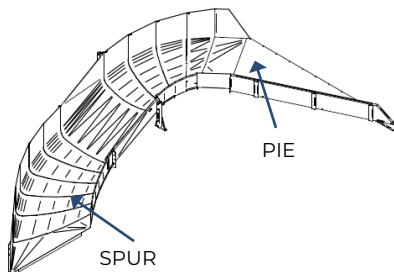


BUTTERFLY CHUTE

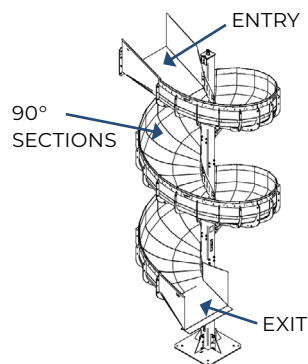
Butterfly chutes efficiently manage the flow of product from two parallel sorters into a single destination while saving space.

COMMON CHUTE FEATURES

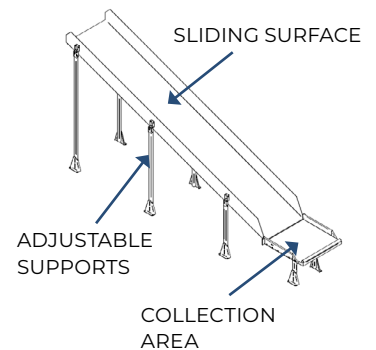
SORTER CHUTES



SPIRAL CHUTES



STRAIGHT CHUTES



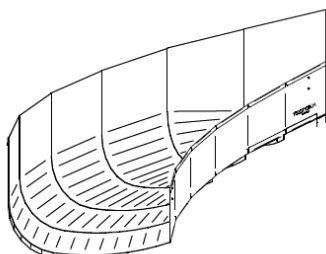
Need a custom chute? Our experienced team can design a unique solution based on your application and requirements. **Contact Steele Solutions today.**

CHUTES

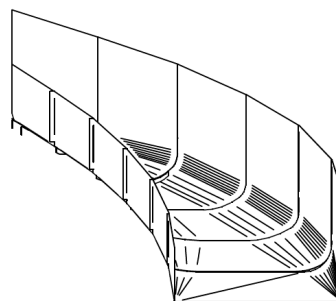
PARCEL CHUTES

For over 25 years, we have been a trusted manufacturer of high-quality chutes for the parcel industry. Our products are built to meet all end-user specifications, ensuring seamless integration and optimal performance. Engineered for durability and precision, our chutes deliver reliable, long-lasting solutions for the most demanding environments.

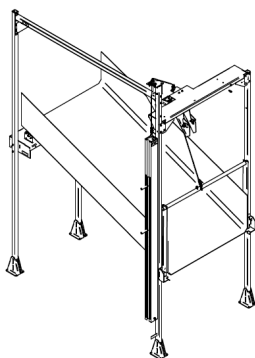
90° SPIRAL CHUTES



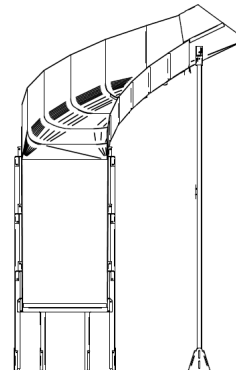
HIGH VOLUME DIRECT CHUTES



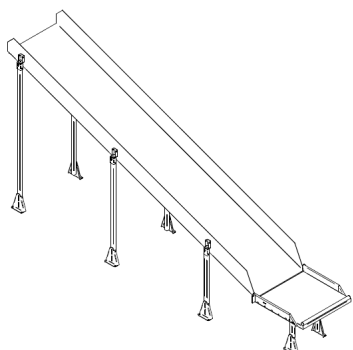
STEEL PIVOTING CHUTES



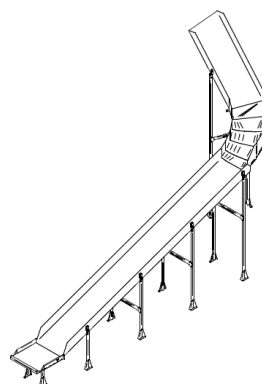
L.V.D. MIS-SORT CHUTE



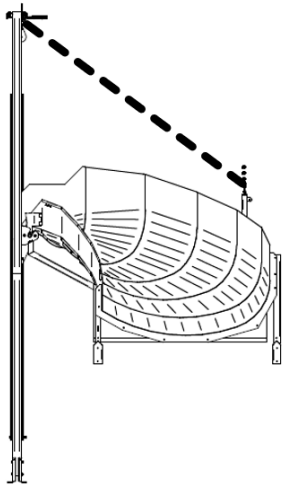
L.V.D. MIS-SORT CHUTE (STRAIGHT)



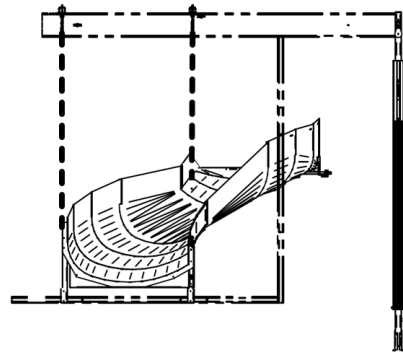
H.V.D. MIS-SORT CHUTE



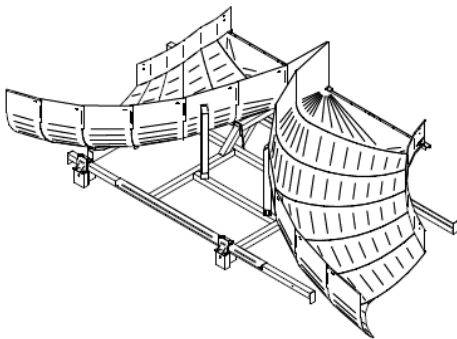
LIFTABLE 90° SPIRAL CHUTE



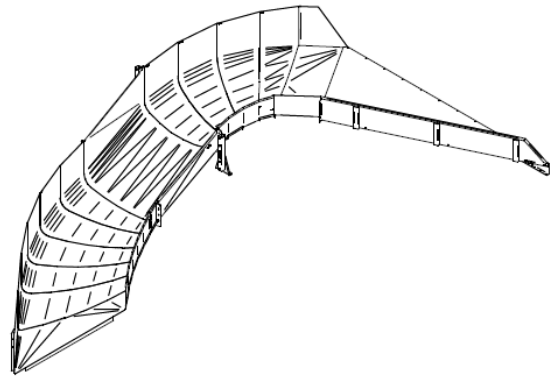
LIFTABLE S-CHUTE



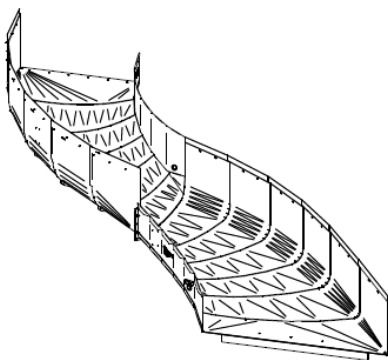
**DOUBLE 90° MOVABLE
AM/PM CHUTE**



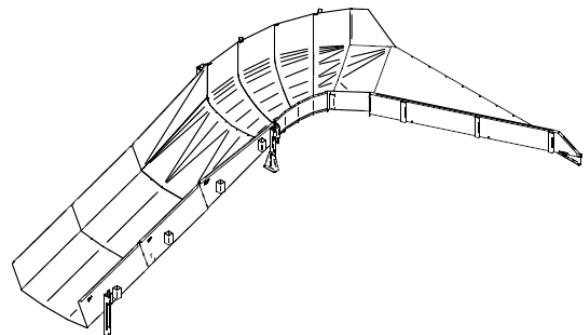
PRIMARY CHUTE – SHOE SORTER



RECIRCULATION CHUTE



OUTBOUND CHUTE



40+ YEARS OF INDUSTRY EXPERTISE

Companies work with Steele Solutions because they know they'll get a superior product and outstanding service from a company they can trust. We work tirelessly to understand each of our client's needs so we can provide creative solutions.



With a team of **60+ engineers**, we pride ourselves on product solutions with ingenuity and custom capabilities.



Our **solution-focused designs** keep products and people moving, minimizing congestion and obstacles and maximizing efficient flow from shelf to delivery truck.



Our products are **exclusively designed to streamline** product picking, packing, and sortation, helping our customers improve speed, efficiency, and accuracy.



100% of our steel products are **manufactured in the U.S.A.**



We deliver products **on budget** and **on time**, with a proprietary installation process that means you get the right parts at the right time.



Our commitment to quality goes beyond our products—it's embedded in the partnerships we build with our customers. Together, we create safe, smart, and integrated systems that stand the test of time.

- Kevin O'Neill, CEO



WHAT PROJECT CAN WE HELP YOU WITH?

1-800-537-0983 | info@steelesolutions.com | steelesolutions.com

**Ready to experience the
Steele Solutions difference?**



www.steelesolutions.com
info@steelesolutions.com