

Features	Benefits
Lowering-Style Roll Runout Conveyors	
Transfer belts assure smooth lateral transfers	<ul style="list-style-type: none"> • Preservation of surface quality • Manual handling is minimized, helping to reduce scrap
Runout Transfer and Initial Cooling Belt Systems	
Belts remain level at all times	<ul style="list-style-type: none"> • Round profiles prevented from rolling, reducing risk of damage to profile surface
Runout conveyor automatically moves profile onto patented cooling station	<ul style="list-style-type: none"> • Reduced manpower • Reduced manual handling
Cooling Belt Tables	
High-temperature, speed-adjustable, reversible belts	<ul style="list-style-type: none"> • Accommodation of varying requirements • Gentle handling of extrusions • Increased throughput
Mark-free surface for profiles to rest on as they cool	<ul style="list-style-type: none"> • Preservation of profile surface quality
Stretcher Load/Unload Belt Systems	
Belts automatically extend or retract as necessary	<ul style="list-style-type: none"> • Reduced manpower
Belts have low-friction surface to allow profiles to slide freely during initial take-up cycle	<ul style="list-style-type: none"> • No marking of extrusions as bow of extrusion is taken out during take-up process • Provides non-abrasive surface for stretch cycle take-up
Batching, Storage, and Saw-Feed Loading-Belt Systems	
Automatic batching, saw feed	<ul style="list-style-type: none"> • Reduction of manual handling • Preservation of surface quality
Storage tables can be set to form tight batches of profiles, or "loose pack" batches with space between each profile	<ul style="list-style-type: none"> • Flexibility • Protection for more sensitive profiles
Auto-batching capability, auto-saw-feed loading	<ul style="list-style-type: none"> • Maximized batch-to-saw throughput • Reduced manpower requirements

Extrusion Expertise That's Always Within Reach

Granco Clark's commitment to assuring maximum equipment performance has earned us a record of more successful extrusion installations than any other company in North America.

First, we work with you to recommend the right equipment for your particular needs. Our highly experienced employees, together with our ISO-9001-certified quality assurance system, ensure a smooth acquisition from purchase order to up-and-running. Once equipment is

installed, we adjust it, train your personnel to operate it, and get it into service quickly.

After installation, we follow up to make sure equipment is performing at peak efficiency and that you're completely satisfied. And we back all of our equipment with the industry's best warranty.

We never stop being your key resource. Need a part? Order replacement parts any day of the week, any time with our 24-hour parts hotline—more than 80% are available for delivery the next day or sooner.

If equipment goes down, help is available immediately with Granco Clark's modem support. Service is free during standard business hours, with additional assistance available 24/7. We'll run diagnostics on your system via modem and walk you through any repairs.

With Granco Clark, you have peace of mind that your extrusion line is delivering the highest possible performance and productivity. And you can count on us for continued service and support over the full life of your equipment.



Dents. Scratches. Chill marks. These are the consequences of outmoded conveyors and walking beam systems that can damage profiles, increase scrap, and eat away at your profits. Delivering a flawless product isn't just a lofty goal; it's what customers expect.

And that's the biggest reason for investing in Granco Clark automated profile-handling equipment.

With its superior degree of automation, our handling equipment will help you achieve maximum throughput. It will improve the overall surface quality of your product and reduce labor costs, scrap, physical effort, and downtime. Our equipment is built to last, and it's built to be easy to service and repair.

Runout Conveyors

Granco Clark offers lowering-style roll runout conveyors that won't mark your extrusions and will enable you to run metal at the maximum speed for maximum throughput. Transfer belts assure smooth lateral transfers, protecting the surface quality of your extrusions.

Runout Transfer and Initial Cooling-Belt Systems

The Granco Clark runout conveyor lowers automatically, and a series of high-temperature belts move the profiles onto a patented cooling station. Belts remain level at all times, preventing round profiles from rolling, reducing the risk of surface damage.

Cooling Belt Tables

The cooling belt table, which functions as a cooling and storage area prior to stretching, offers a mark-free surface for profiles to rest on as they cool, preserving profile surface quality. And because Granco Clark cooling table belts are speed-adjustable and reversible, they give you lots of flexibility. They gently handle extrusions at ramp-up and -down speeds to accommodate smooth throughput.

Stretcher Load/Unload Belt Systems

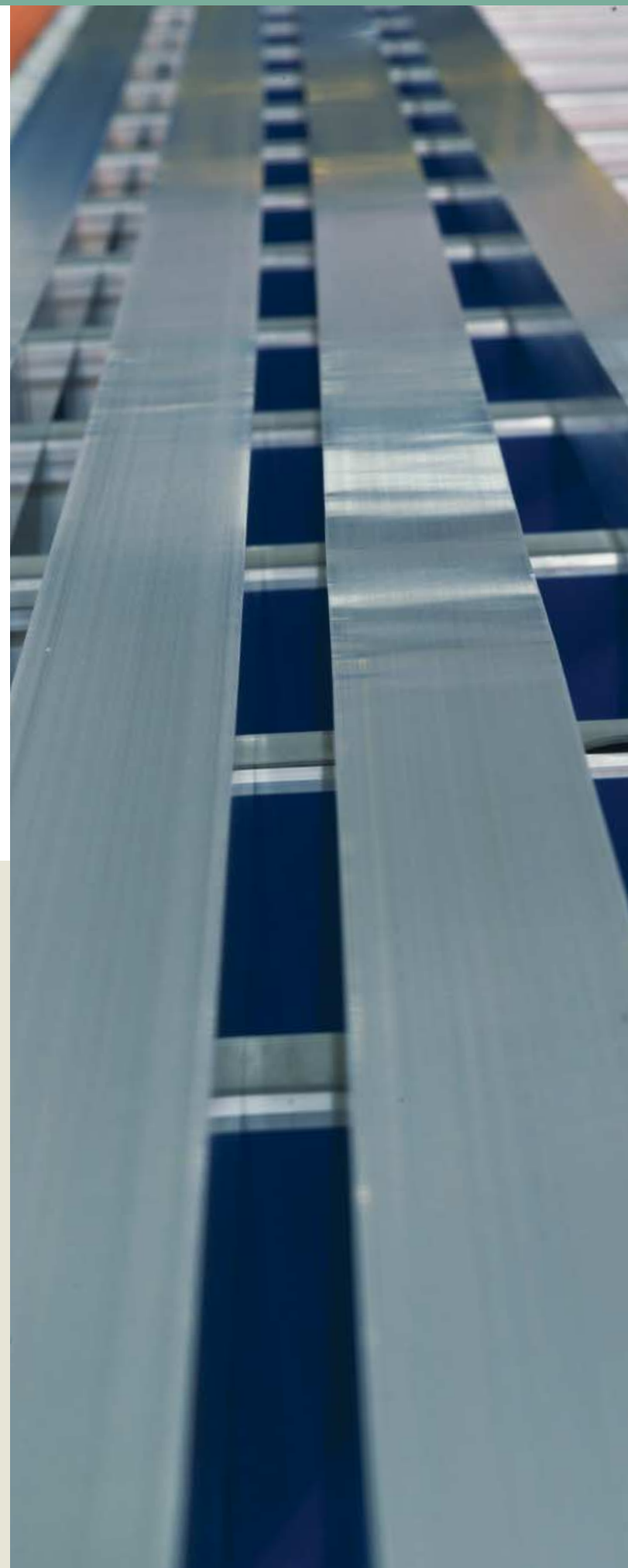
The Stretcher Load/Unload Belt System is a series of low-temperature belts. These belts reach across the stretcher bed and into the downstream batch belts, transporting the profiles through the stretching cycle. As the stretcher tailhead repositions itself to stretch extrusions of various lengths, the belts automatically extend or retract as needed, reducing manpower needs. And because the belts have a low-friction surface, profiles can slide freely during the initial take-up cycle.

Batching, Storage, and Saw-Feed Loading-Belt Systems

This multifunctional belt system automatically receives extrusions from the stretcher, batches them, and feeds them into the saw. Granco Clark storage tables can be set to form tight batches of profiles or "loose pack" batches with space between extrusions to minimize the chance of one profile damaging another. Due to its auto-batching capability with auto-saw-feed loading, the Granco Clark system can rapidly assemble a complete batch to match saw system capacity—and that dramatically improves batch-to-saw throughput and reduces your manpower requirements, as well.



Granco Clark's batching, storage, and saw-feed loading-belt system automatically receives extrusions from the stretcher, batches them, and feeds them into the saw.



Granco Clark's automated handling systems preserve profile surface quality.

The cooling belt table provides a mark-free surface for profiles to rest on as they cool, preserving profile surface quality.