PURMOTION

GENTLE HANDLING, FLEXIBLE, SANITARY, AND LOW-MAINTENANCE

The PURmotion horizontal motion conveyor smoothly conveys a variety of products throughout your food processing line. Its patent-pending controls allow instant start/stop and reversing and constant feed rates without disruption – giving you consistent uptime and flow. The PURmotion builds on the time-tested horizontal motion technology with features and options designed for all of your key operation, engineering, safety, and quality teams in mind.

- Smoothest product handling technology, eliminating breakage and seasoning/fine loss

- Instant start/stop and reversing and quiet, dependable operation with a sealed Servo drive

- Sanitary design with wipe down pans, IP69k components, open frame, no hollow tubing, and minimal moving parts

COMMON FOOD APPLICATIONS

BAKERY   CANDY   CEREAL   DAIRY

FRESH PRODUCE   FROZEN   MEAT   NUTS

PASTA   PET FOOD   READY-TO-EAT   SNACK FOOD
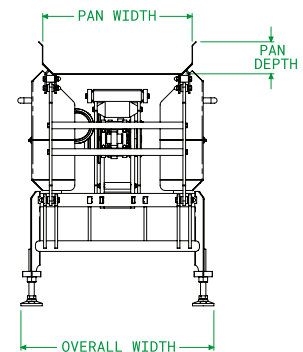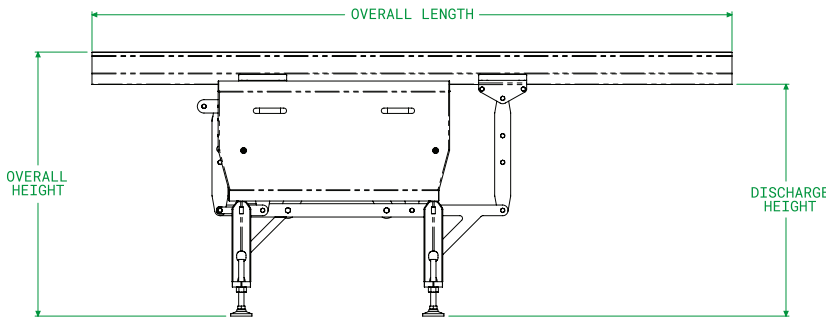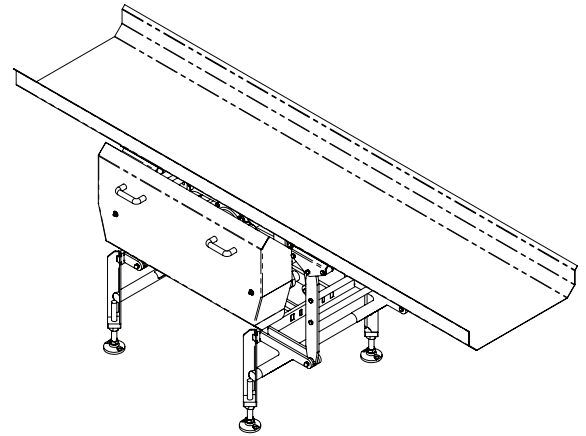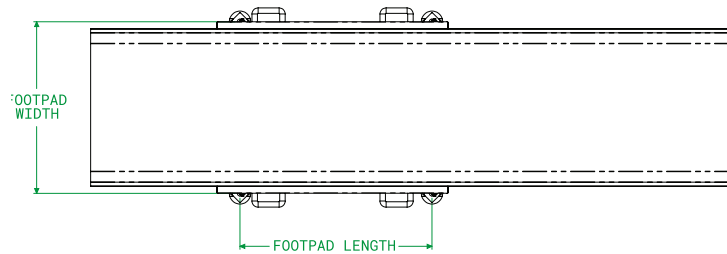
PURMOTION

FEATURES + SPECS

Key details to help you decide if the PURmotion
is right for your operation.

- Sealed Servo drive
- No belts, chains, or pulleys
- Solid round bar counterweight system
- All IP69k components
- Pans: stainless steel, smooth, textured
- Lightweight, easily removed guarding

- Standard width: up to 36" (914 mm)
- Standard length: up to 20' (610 cm)
- Speed/Rate/Flow: up to 45 ft3/min

OPTIONS

Additional equipment options to customize the PURmotion precisely
to your application.

- Floor, platform, or ceiling mounted
- Wipe down or RTE sanitation levels
- Pneumatic gates: slide, split side, end flip
- Straight or bias (up to 45 degrees) inlets and outlets
- Platforms and support systems

FOOTPAD WIDTH

FOOTPAD LENGTH

OVERALL LENGTH

OVERALL HEIGHT

DISCHARGE HEIGHT

PAN WIDTH

PAN DEPTH

OVERALL WIDTH

09.22v1

CONTACT US

Ready to get started on your configuration?
Contact us to customize the PURmotion
to your application, layout, and processes.

To feed our growing world - Together

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