

DIVIDED TROUGH CONVEYORS

USC's Divided Trough (DT) conveyors are ideal for moving commodities horizontally to vertically in straight inclines, L-shaped, S-shaped, C-shaped and looped configurations. These unique models truly highlight USC's innovative approach to providing conveyance solutions throughout the industry, while tackling the challenges that come with harsh conditions with ease, flexibility and configurability.

DT conveyors provide reliable movement for multiple materials, are designed and built with a modular mindset to provide convenience during assembly and routine maintenance, and with variable liner sizes, are the perfect solution for continuous operation and high-wear applications.

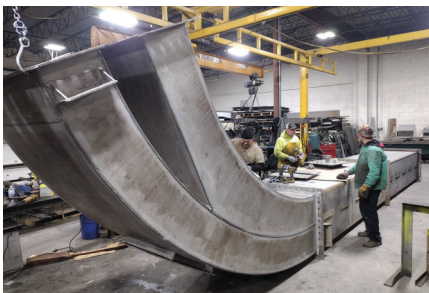
- Available liners include: 3/16-inch, 1/4-inch, 3/8-inch and 1/2-inch abrasion-resistant options for high-wear applications.
- Trough widths range from 10-inches to 60-inches.
- Custom configurations include options for S-path, vertical and horizontal enclosed loop, and vapor tight construction.

FEATURES & OPTIONS

- Heavy-duty divided trough design and construction accommodates multiple materials and to withstand rigorous and continual operation.
- All sprockets are built to last: split and flame-hardened.
- Standard mild steel sides and covers, abrasion-resistant bottom and divider plates for added durability.
- Standard side panel thickness of 3/16-inch or 1/4-inch depending on conveyor size ensures structural integrity.
- Conveyor capacities are customized based on material.
- Modular components allow for ease of maintenance and assembly reducing downtime during servicing.
- Options for abrasion-resistant liners, bypass inlet and intermediate discharge gates (manual, air or electric).
- Available finishes include painted, galvanized, or stainless steel (providing protection against corrosion).



PREMIUM DT VAPOR TIGHT HEAD & TAIL SECTIONS



DT HEAD SECTION



DT TAIL SECTION

CALL OR CLICK FOR MORE INFORMATION:
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