

EN MASSE CONVEYORS

USC's En Masse (EM) conveyors are designed and engineered to handle industrial commodities in the horizontal direction with ease and efficiency. These materials include: grain, meal, feed and pellets, among others. Equipped with specialty sprocket options, including stainless steel, these conveyors lead the industry in durability and functionality moving materials forward and in reverse, in addition to thorough self-cleaning options.

The EM series are designed and built with a modular mindset to provide convenience during assembly and routine maintenance, and USC's configurable approach ensures a custom fit to each site's specific needs.

- Construction includes 10-gauge mild steel side panels, 12-gauge mild steel covers and durable abrasionresistant bottom plates.
- Side liner options available in multiple thicknesses, including abrasion-resistant materials from 200-500 Brinell Hardness Number.
- Customizable conveyor configurations including horizontal, two-way, straight incline, horizontal then inclined (max. 15-degree) and two-way self-cleaning.

FEATURES & OPTIONS

- Various gauge thickness options in trough side panels and bottom plates.
- Modular and bolted construction for ease of assembly and maintenance.
- Trough widths range from 9-inches to 60-inches.
- All sprockets are built to last: split and flame-hardened.
- Options include abrasion-resistant liners, by-pass inlets, self control feed inlet, intermediate and head discharge gates (manual, air and electric).
- Finish options: powder coated, galvanized or stainless steel.
- Heavy-duty components built with water and dust-tight construction ensure long-term reliability in harsh conditions.
- Low maintenance design with standard features aimed at reducing wear and tear on critical parts and ease of replacement.



TWO-WAY EM CONVEYOR



TWO-WAY SELF-CLEANING REVERSING EM CONVEYOR



CUSTOM-ENGINEERED EM SERIES CONVEYOR

