

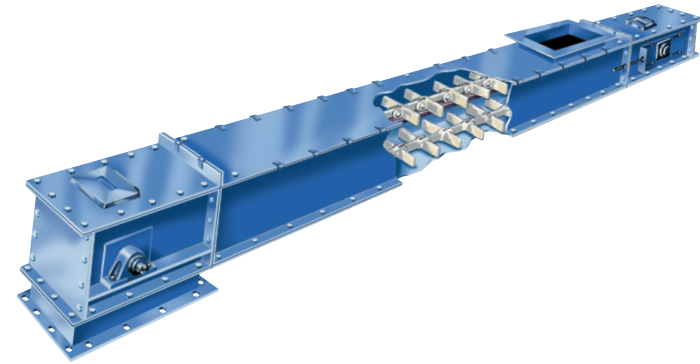
Metso

En-masse conveyors and elevators

Series 1300 horizontal conveyors



Metso en-masse conveyors and elevators are the industry standard featuring a highly flexible design that allows a single machine to replace several conventional units.



Maximum reliability with direct loading and minimum controls

Metso Series 1300 en-masse conveyors are used strictly for conveying, either horizontal or on an incline. These conveyors can have multiple inlets and outlets for feeding and discharging at intermediate locations. They can be combined with other styles of Metso en-masse machines to create a completely enclosed, dust-free handling system.

Series 1300 en-masse conveyors use flat T-type flights. These links are available in various strengths to match the required chain pull. For high strength applications, a forged steel chain with welded mild steel flights are standard. High capacity applications use a double stranded, forged chain with bolted flights. For less demanding applications, a one-piece cast chain with integrally cast flight bars are used. Cast chain is available in malleable iron, stainless steel, alloy steel, and manganese bronze.

Read more at
metso.com/en-masse-conveyors

Conveying elements:

Several flight styles available:

- **Cast Chain***: for light-to-medium duty applications. Alloy steel standard. Stainless steel and manganese bronze optional.
- **Drop-Forged Chain*****: for medium to heavy duty applications. Also used when handling abrasive materials.
- **'I' Flight****: for use with wide conveyors, when handling large lumps or where extra chain strength is required.
- **Floating Chain**: for long conveyors and special applications.

- *Hard surfacing available on high water surfaces
- **UH/MW flights available
- *** Both available