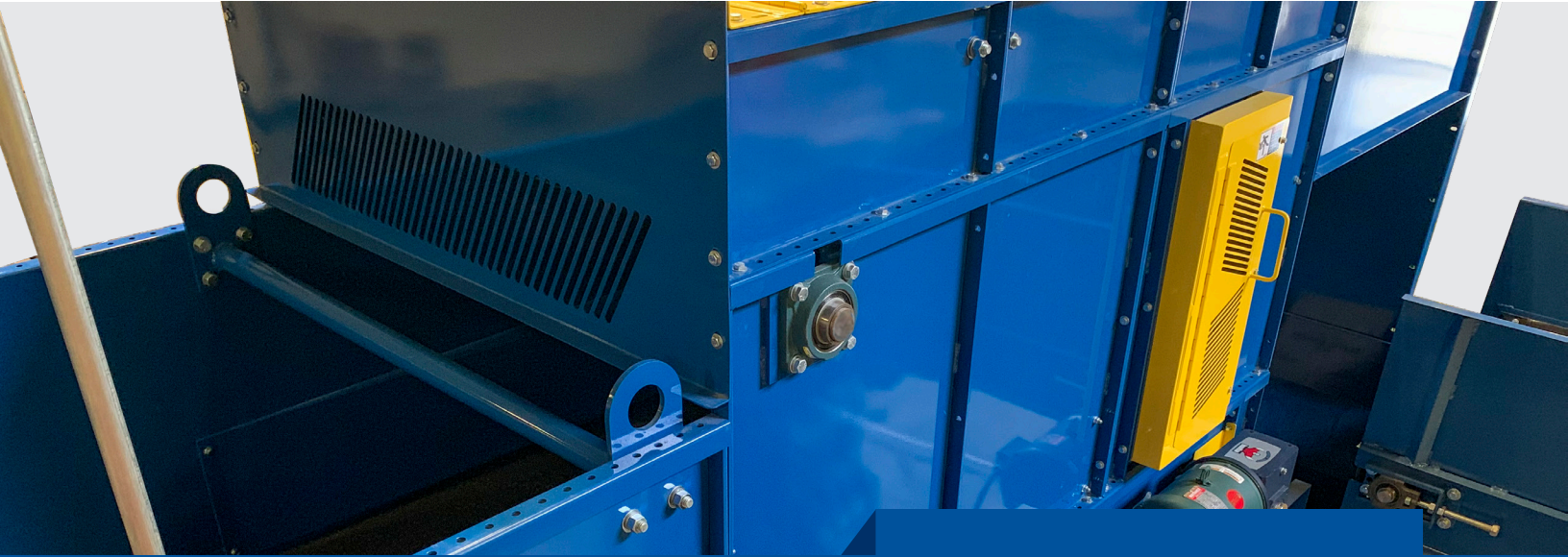


Empty Box Removal System



The Empty Box Removal System is an innovative OCC trash line conveyor system for the transport and management of empty boxes typically headed for the trash and/or recycling line.

BOX CRUSHER & CONVEYOR

Endura-Veyor's Empty Box Removal System is an innovative OCC trash line conveyor system for the transport and management of empty boxes typically headed for the trash and/or recycling line. The system is designed to meet the operational requirements of each unique site and location. A full system includes the empty box feed conveyors, transport conveyors, and box crusher equipment.

The system is ideal for increasing efficiency in the handling and transporting of OCC boxes and integrates with the site's operational design. Often times the empty box handling system is one of the final, or completely overlooked, items in the warehouse, distribution or manufacturing facility design. However, Endura-Veyor's Empty Box Removal System is specifically designed to minimize product jams, improve operational efficiency and worker safety as well as reduce wear and tear on the OCC baling or compacting equipment.

✓ BENEFITS

- Increase operational throughput with less labor.
- The box crusher allows flattened boxes to enter the baler chamber reducing the number of times a single baler needs to cycle which reduces baler downtime and general wear and tear on equipment.
- The system design minimize product jams improving worker safety.
- Integrates with the baler or compactor equipment for an automated solution.



Empty Box Removal System

Features

Throughput



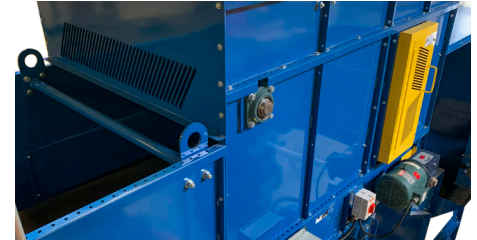
The box crusher works in unison with the feeder conveyor to flatten the empty boxes allowing the baler to cycle less, reducing power consumption and wear and tear on equipment while increasing system throughput.

Box Crusher Conveyor



Box crusher conveyors feed the baler or other equipment directly from the worker access or floor level to increase safe-handling. An Endura-Veyor Container Box Dumper can also be added.

Box Crusher



Flattening the boxes before they enter the baler allows more boxes to be handled by each baler per cycle or potentially reduce the horsepower required by each baler per cycle.

System Specifications

General

Frame Material	Formed channel
Heights of Side Skirts	12 - 36 inches, straight or flared
Overall Length	Up to 200 feet
Capacity	100 - 400 pounds
Min Size of Product	Empty boxes with flap open
Max Size of Product	30 inches, empty boxes with flap open
Power Supply	230V / 460V
Motor	1 HP - 10 HP
Belting Material	PVC
Speed	50 – 80 feet per minute (FPM)

About Us

Endura-Veyor, Inc. is a leading US manufacturer of high quality container dumpers, hinged steel belt, drag chain, fabric belt, and magnetic separator conveyors, and other ancillary equipment used in scrap or loose material handling, recycling, manufacturing, and distribution. Endura-Veyor manufactures equipment to meet the performance requirements of each application through an experienced engineering staff. The foundation of our innovative business model maintains flexibility and agility to provide equipment designed to meet the customer's specific needs and site requirements. In addition to high quality products, Endura-Veyor supplies a full range of replacement parts with the most common components in stock and ready for next day delivery. Endura-Veyor supplies equipment, parts, and service through the industry's best system integrators and distributors throughout North America.