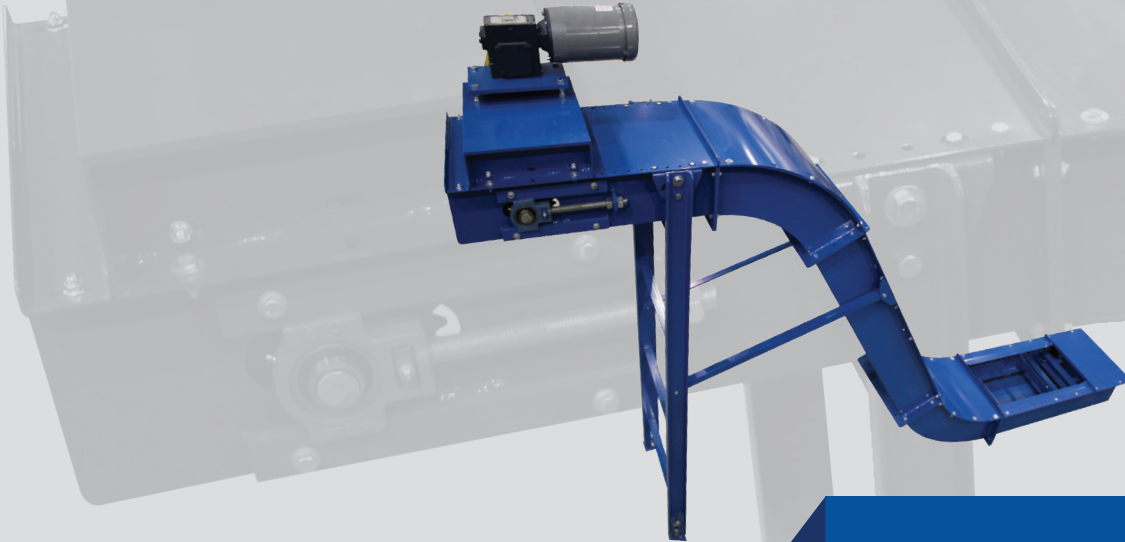


## Drag Chain Flight Conveyor



Endura-Veyor, Inc.'s Drag Chain Flight Conveyor goes beyond the capabilities of steel belt and magnetic conveyors for applications that require highly efficient handling of small, fine, abrasive, and non-ferrous materials. Flights, otherwise known as scrapers, effectively drag, collect, and transport large quantities of fine material up the incline to discharge for downstream operations.

## DRAG CHAIN CONVEYOR

Endura-Veyor, Inc.'s Drag Chain Flight Conveyor (also known as a scraper conveyor) was specifically designed for applications that are too abrasive or problematic for a steel belt conveyor or for non-ferrous materials that cannot be moved with a magnetic slide conveyor. It effectively moves small chips, fines and particles of steel, brass, bronze, cast iron or aluminum as well as sludge and paste in fabricated metal product markets. Endura-Veyor's Drag Chain Flight Conveyor is commonly used in conjunction with other equipment such as, shredders, CNC, grinding, lapping and milling machinery.

### ✓ BENEFITS

- Excels in handling a wide range of difficult materials such as e-scrap, fines and chips, sludge, sawdust, and biomass in large quantities with ease.
- Heavy-duty framing with a range of chain size options to accommodate working load or harsh application requirements.
- Modular design, featuring removable top covers for easy access, custom configurations and belt widths, single or multiple discharge points available.
- Seamlessly integrates with adjoining conveyors and equipment.



# Drag Chain Flight Conveyor

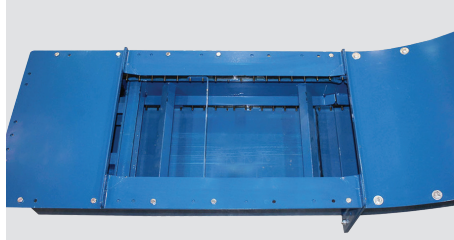
## Features

### Chain Driven



Reliable and durable, chain driven flights effectively transport and contain fine, loose materials over the long haul.

### Flights



Reinforced flights provide jam-resistance as they scrape and collect fine material with high efficiency.

### Heavy-Duty



Heavy-duty chain, frame, and enclosures endure harsh, abrasive environments and contain loose, moving material.

## General Specifications

### Model 1500, 1 ½ inch pitch; Model 2500, 2 ½ inch pitch; Model 4000, 4 inch pitch

Frame Material	12-gauge, 10-gauge or 7-gauge for 1 ½, 2 ½, and 4 inch pitch, consecutively
Belt Width	6 to 52 inch; custom widths also available
Capacity	1,200, 2,600, 4,000 pounds for 1 ½, 2 ½, or 4 inch pitch, consecutively
Chain	Heavy-duty hardened, double-stranded, and double pitched
Flight Material	UHMW, AR Steel or Stainless Steel
Bed Material	Abrasion Resistant Steel
Options	Bottom Pan Options, Sliding Discharge Gates, Liquid Tight (with drain plug), Casters, Legs, Controls, Modular Designs
Example Applications	Machining Fines and Chips, Sludge and Grindings, Shreddings, Plasma Cutting, Dry or Wet Sand, Sawdust, E-Scrap, Aluminum, and Biomass.

## 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.