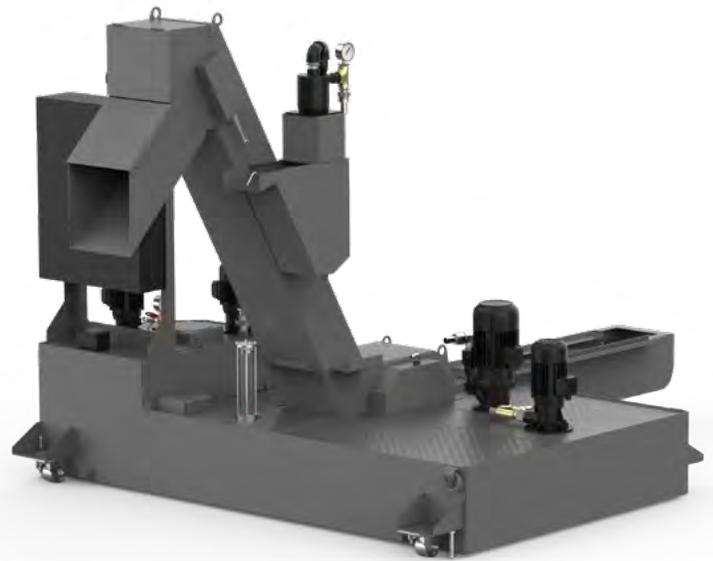


## CHIP CONVEYORS, COOLANT FILTRATION & COOLANT TANKS

All the technology and controls you need to take chip and coolant management to a higher standard.

- Our worldwide network leads the industry in developing innovative chip conveyor technologies, offering a complete range of chip conveyor solutions tailored to particular machine types, performance requirements, and work area considerations. For nearly any machine that makes a chip, we can design a conveyor that fits.
- We design coolant filtration and coolant recycling systems with any of the pump options or features required to maintain a clean coolant system.
- The Hennig Chip Disc Filtration System can reach nominal filtration down to 25 microns, but we offer further filtration for through spindle, high-pressure systems such as cyclonic, bag, cartridge or paper filtration.
- If your conveyor system requires integration in the machine controls or automation beyond our standard control system, we can build a tailor-made solution that does the job.
- If you're looking to further process your chips for shredding or briquetting, we can integrate any of the technology required.
- We have a long history serving the machine tool industry, but we've made plenty of specialized conveyors that move finished parts, machined remnants, scrap materials, and other items beyond metal chips.



# CONVEYOR TYPES



## HINGE BELT

A proven conveyor solution for a variety of materials, chip types, and chip loads. Hinge belts can be modified to handle more troublesome waste like tough scrap and heavy parts.



## PORTABLE SLUDGE SUCKER

While typical filtration systems are tied to your machine, the Portable Sludge Sucker allows you to move your filtration system from machine to machine across your shop.



## SCRAPER BELT

An ideal solution for fine chips and swarf. Standard scraper paddles can be customized with brushes or wipers to suit the application. These conveyors are perfect for aluminum, brass, and cast iron.



## PURE FLOW

A self-cleaning filtration system beyond the standard hinge belt system. The Pure Flow system is easily implemented, working with existing coolant tanks supplied by OEMs.



## MAGNETIC

Intended for ferrous material applications which produce small chips and fines. Small ferrous chips are evacuated by powerful magnets rotating underneath the belt.



## CHIP DISC FILTRATION (CDF)

The patented CDF technology achieves high levels of filtration without two separate belts. The design provides a direct coolant flow path into the coolant reservoir.



## AUGER

Ideal for limited space applications, small chips, various types of material, and wet or dry applications. Augers are usually the first step to removing chips from the machining area, and typically feeds into another system for discharge.



## COOLANT FILTRATION

Our custom filtration systems can include replaceable cartridge, bag filter elements, or cyclonic filtration. Performance is assured by configuring each filtration system according to the precise requirements of each application.



## MOBILE (AUGER ASSISTING)

The portable conveyor can be used for periodic clean-out of multiple machines or dedicated full time to any machine generating high volumes of chips.



## COOLANT TANKS

Custom engineered. Custom tailored. Using integrated or auxiliary tanks, coolant is quickly cleaned and recycled during the machining process, resulting in fewer interruptions and less downtime.

Any of our conveyor systems can be custom engineered to suit your needs exactly. Every chip management system we deliver comes equipped with our standard features, and any other options you need to get the job done.