

The Drag Conveyor

A general purpose drag conveyor for effective chip handling and removal

- Handles most types of broken and fine chips
- Compact design fits almost any machine tool and coolant tank
- 3 different sizes available depending on the application

Application:

The Mayfran drag conveyor effectively handles broken and fine chips that do not tangle or ball-up.

Features and Benefits:

- Well suited for cast iron applications that are machined dry (no coolant)
- Well suited for wet cast iron and/or aluminum applications generating fine chips where coolant cleanliness is not critical
- Uses a simple chain design with spaced cross bars that act as scrapers. Material is pulled across a smooth flat bottom bed
- Large pitch chains are available for special and demanding applications
- Custom design to fit the application
- Also known as scraper conveyor

If cleaner coolant is required for a dedicated cast and/or ductile iron application, Mayfran recommends upgrading to a MagSep magnetic scraper conveyor.

*The “Standard of the Industry”
for handling a variety of small,
broken and fine chips.*



HOW IT WORKS

- Chips and coolant enter into the load area of the conveyor
- Material is moved by the scraper cleats and elevated to the discharge hopper
- Coolant exits the conveyor through openings in the conveyor frame

If cleaner coolant is required for a dedicated cast aluminum application, Mayfran recommends upgrading to a ConSep-series conveyor.