

TAKING YOU ONE STEP HIGHER



Under the flagship of Eastman Impex Group, Eastman Conveyor solutions was established in 2017, Eastman Group have global presence since 1996 and it has been accredited with ISO 9001:2015. Being a professional company, having upgraded infrastucture in manufacturing and accredited by welding process certification like EN1090 and ISO 3834 (from SLV Mannheim, Germany).

Eastman Group is always a preferred source in global and domestic industry.

MILESTONES:

- » Establishment of Eastman Impex---Year 1996.
- » Establishment of Fabrication & Forging unit--- Year 1997.
- » Accredited with ISO certification in unit no. 1---Year 1999.
- » Accredited with TS 16949 certification from UL, USA---Year 2005.
- » Entered in new venture of casting and die casting---Year 2006.
- » Accredited with EN 18800 & ISO 3834 (Welding Certification from SLV Mannheim, Germany)--- Year 2009.
- » Expansion of Fabrication & Machining area (CNC/VMC) in unit no. 1--- Year 2009.
- » Accredited with EN1090 (from SLV Mannheim, Germany)--- Year 2014.
- » Establishment of Eastman Exports Pvt. Ltd. for production of Scaffolding & Formwork---Year 2014.
- » Establishment of Automatic High Pressure Castings plant named BDJN Castings ---Year 2015.
- » Establishment of New Plant with an area of 36,000 Square meter & In House Hot Dip Galvanizing facility -Year 2018.
- » Establishment of Eastman Conveyor solutions in 2017.
- » New fabrication shop & Convayrised powder coating plant started in 2019.

EASTMAN CONVEYOR SOLUTIONS.

Eastman is manufacturing Conveyor as per ISO standard for machine tool manufacturer of Indian an imported machines. Under this company, we are also manufacturing Chip Conveyors of various types e.g. Hinged Metal Belt Scraper, Magnetic, Customized Material Handling System. Machine tools manufacturers extensively use our Conveyors as OEM for their conventional as well as CNC Machines.

AREA OF APPLICATION:

Transport of metal chips and small pieces from machine tools. Suitable for long steel shaving, snarl chips, wool chips, dry processing and wet processing.



Curly Iron Chips



Metallic Chips



Curly Aluminum Chips



Non Metallic Chips

FEATURES:

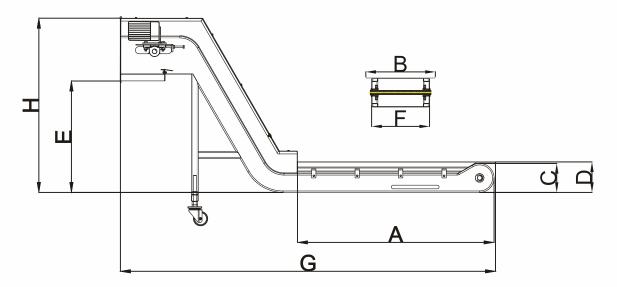
- » Easy and efficient transferring of chips in Bins
- » Overload protection
- » High Quality & heavy duty steel.

- » Three Phase geared heavy motor
- » Easy in Maintenance



CUSTOMIZED FABRICATION:

Our Engineers interact with customers for their specific requirements and design the product as per their need. For complete design flexibility, choice of conveyor type with any reasonable length, discharge height and conveyor total heights can be selected from our wide range of conveyors.



CODE	SPECIFICATION	DIMENSIONS (MM)
Α	OPEN AREA/WORKING LENGTH	
В	TOTAL WIDTH	
С	CONVEYOR HEIGHT	
D	CONVEYOR TOTAL HEIGHT FROM GROUND LEVEL	
E	DISCHARGE HEIGHT	
F	CHAIN WIDTH	
G	TOTAL LENGTH	
Н	CONVEYOR TOTAL HEIGHT	

CHIP TROLLEYS/CHIP BINS

Chip collecting trolley is used for collecting the chips conveyed by conveyors.It enables sending the chip out the working area.

Chip collecting trolley has two types:-

- » Dry type Trolley.
- » Wet type Trolley.



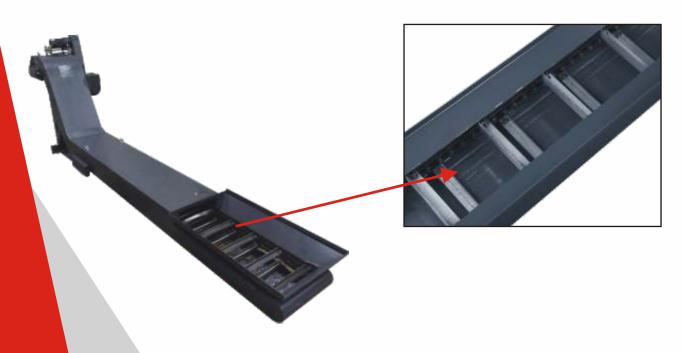


HINGE BELT CONVEYOR

Hinge-belt chip conveyors, the most common format, offer an effective means of managing heavy chip loads and stringy chips. Chips that fall from the machine tool land on the conveyor belt and are conveyed away from the machine tool's precision surfaces.



Scraper-type chip conveyors are most often used for cast iron, bronze or brass machining, which produces smaller chips that can nest together. Chips fall directly to the bottom of the conveyor, and scrapers drag debris to the discharge end of the conveyor.





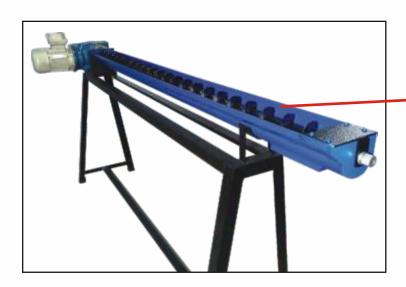
MAGNETIC CHIP CONVEYOR

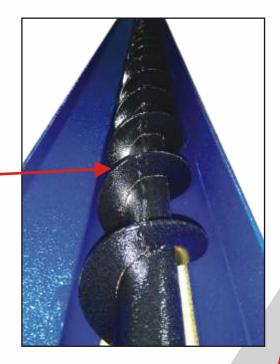
Magnetic chip conveyors are intended for ferrous material applications with small chips. The chips fall into the conveyor's stainless steel surface and are conveyed by powerful magnets moving underneath. The chips are released from the magnets at the discharge end, and fall freely into a collection container.



SCREW CONVEYOR

Screw Conveyor are used in machine where chips need to clean from a narrow space in the machine bed. It is vary as per machine design.









HEAVY-DUTY COOLANT TANKS

Coolant storage tanks are made from heavy gauge steel to provide leak-free service in harsh shop environments. Removable cover plates allow easy access to the tank's interior for quick, easy maintenance. Baffles, chip baskets, and removable screens can also be added.

DRUM TYPE FILTRATION SYSTEM

Drum type filtration system is a combination of scraper conveyor and filter drum that effectively handles small chips arising out of cutting operation such as milling.

The separation of fine metal particles from coolant is effected by the rotating filter drum of finely woven steel mesh. The drum is driven by scraper chain and hence no separate drivers required and also no consumable filter media used.





MATERIAL MOVEMENT CONVEYOR

This type of conveyor basically used for material handling as per below type:

- Aluminum Profile
- Work Station and benches
- Safety fencing

This is available in spring type chain and belt type also.



TELESCOPIC COVERS

Telescopic covers are ideal for any machine tool application requiring complete protection of machine ways and ball screws.

Telescopic way covers protect against dropped tools, heavy chip loads, cutting oil and coolant. can be designed to move along any machine axis.







Since 1998



Since 2014



Since 2014



Since 2000





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