



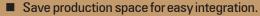
RSHD Series

Hinge & Drum Type Chip Conveyor

The latest dual function hinge belt and drum type chip conveyor system can cope with a wide range of chip types, integrate easily with your machines, and is highly cost effective.

It has the following key features:

- Filtration cylinder can filter chips with accuracy up to 50μ m, as well as effectively separate powdered chips from cutting fluid.
- With its reservoir backwash function, the conveyor system ensures total filtration for multiple mixed machining chips synchronously.
- Correct usage of the machine will prevent pipe blockage and reduce downtime and maintenance costs.





Suitable Chip Types

Non-curly Chip

RSPB Series RSHD Series RSCS Series RSCW Series RSPSW Series RSMS Series RSM Series RSSC Series

Brass Chip

RSPB Series RSHD Series RSCS Series RSPSW Series RSSC Series

Aluminum Chip

RSPB Series RSHD Series RSCS Series RSPSW Series RSSC Series

Iron Powder

RSPB Series RSHD Series RSCS Series RSPSW Series RSMS Series RSM Series RSSC Series

Curly Iron Chip

RSPB Series RSHD Series RSCS Series RSCW Series RSM Series

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Foundry Chip

RSPB Series RSHD Series RSCS Series RSCW Series RSPSW Series RSMS Series RSM Series RSSC Series

Powder Chip

RSHD Series RSCS Series RSPSW Series RSSC Series

Long Iron Chip

RSPB Series RSHD Series RSCS Series RSCW Series RSM Series





Combination Screening Chip Conveyor

- Filtration cylinder can filter chips with accuracy up to 50μ m, as well as effectively separate powder chips and cutting fluid.
- With its reservoir backwash function, this type of chip conveyor ensures total filtration.
- Correct usage of the machine will extend machine life and avoid pipe blockage during machining.



RSMS Series

Magnetic Scraper Type Chip Conveyor

- The magnetic chip conveyor is the perfect choice when dealing with magnetic metal powder and thin chips removal.
- The conveyor can be used in combination with other forms of chip removal devices and filters.
- Dimensions of machine parts as well as types of coolant tanks can be customized according to different cutting machines.



RSPSW Series

Precision Scraper Type Chip Conveyor

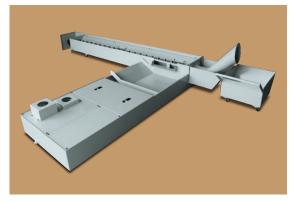
- The filter screen has a filtration accuracy of 1000μ m, which can effectively filter non-curly chips and small metal chips.
- Compatible with machine tools such as machining centers, drilling machines, double column machining centers, planer type milling machines, gear making machines, special use or dedicated machinery, and more.



RSCW Series

Hinge Belt Type Chip Conveyor

- Durable steel hinge belt design to efficiently remove larger curly chips.
- Customized dimensions of machine to suit customers' special requirements.



RSSC Series

Screw Type Chip Conveyor

- The outer diameter and pitch of the screw can be customized according to customer needs.
- Capable to handle chip removal for non-curly chip, small metal chip, and powder chip.



RSWC30 Series

Work Piece Cleaner

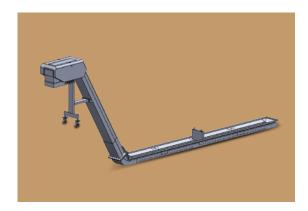
- The Washed work-pieces are flushed off fine waste by using two stage filtrations, and blew off residual liquid with the centrifugal blower.
- Work-piece cleaner prevents direct contact between worker and cleaning fluid and other chemicals, thereby improving work efficiency and worker safety.



RSPB Series

Precision Belt Type Chip Conveyor

- Better filtration efficiency than the general hinge belt type chip conveyor (filtration accuracy: $300\sim1000 \,\mu\text{m}$).
- No need for additional backwash and complicated pipeline configuration.
- The filters are designed for easy disassembly and reducing the frequency of tank cleaning to protect the pump from damage.



RSCW Series

Caterpillar Type Chip Conveyor

- Especially suitable for heavy duty CNC machinery gantries, vertical lathes, horizontal boring and milling machines and other chip conveyor required equipments.
- Height, length, and even inconvenient installation are improved for shipment packing.
- End user just has to fold out the storage section to complete the connection of the external structure.



RSBW Series

Surface Conveyor

- Platform type conveyor and cover type conveyors are available.
- The height of the stand and the inclination of the conveying surface can be freely adjusted.
- The cover can be designed with a centralized wind blowing, which can quickly cool down the workpieces. (Optional)



RSM Series

Magnetic Type Chip Conveyor

- With 3,000 Gauss magnetism design, it can carry out metal parts or chips after machining of stamping die, mold-release, and machinery, such as lathes, milling machines, presses and other metal working machinery.
- Can be integrated with coolant tank. It can carry out all sizes of chips from the coolant tank to reach high performance.





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* All products could be customized based on customers' requests.