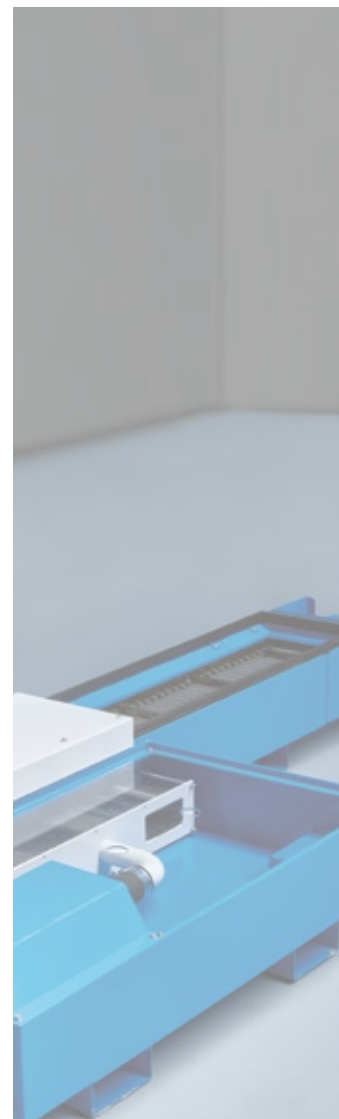


MAYFRAN CLEANSWEEP RM

The next generation of chip conveyors



The **low-maintenance** alternative to a simple slat-band chain conveyor



Max. uptime due to using tried-and-tested cleaning technology

The CleanSweep RM chip conveyor by Mayfran closes the gap between normal slat-band chip conveyors and the high-end ConSep solution. CleanSweep RM is particularly effective for processing which produces fine and short chips. The self-cleaning sieve pan is particularly effective for these chips and ensures seamless chip removal.

The key component of this system is the patented inner design with removes all chips and hugely increases the machine's uptime.

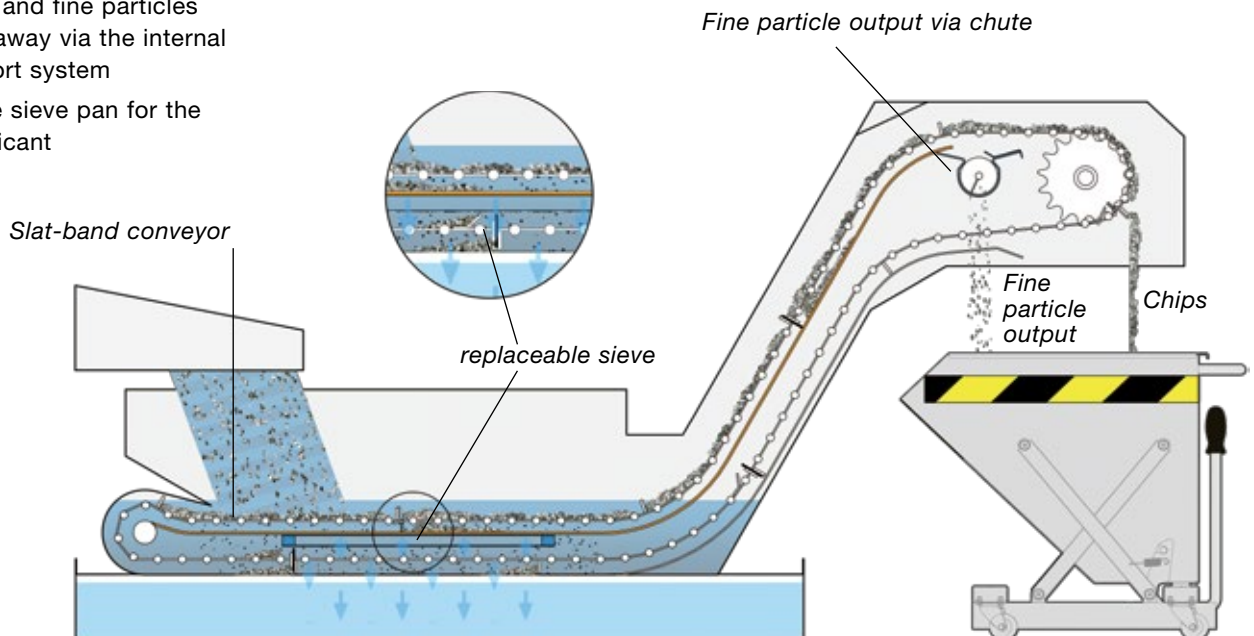
- For small turning machines and small processing centres
- Ideal for large quantities of light metal chips
- Designed for long-term use which saves on resources

BENEFITS

- Suitable for all types of chips
- High machine uptime
- Increases the durability of coolants, pumps and tools
- Compact design
- Requires less maintenance
- Interchangeable with a standard chip conveyor
- More efficient chip removal

OPERATING DETAILS

- Long chips are carried away by the conveyor belt
- Small chips and fine particles are carried away via the internal chip transport system
- Replaceable sieve pan for the cooling lubricant



CleanSweep RM designs

THE CLEANSWEEP RM SERIES

CleanSweep RM: Chip conveyors for metalwork industry, car manufacturers and machine tool accessories

CleanSweep RM-D: With an additional built-in coolant tank

CleanSweep RM-S: With an additional built-in coolant tank and lifting pump

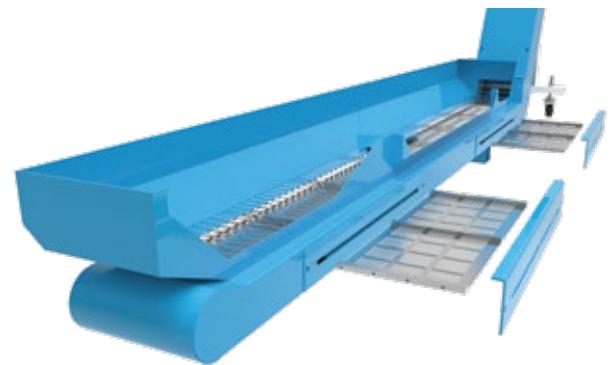
RM stands for “reduced maintenance”

AREAS OF APPLICATION

- For small turning machines and small processing centres
- Up to 250 l/min
- For most types of metal chips
- Especially effective for large quantities of light metal chips
- KKS degree of purity: 250 μ
- Area of application: **RM 125:** Standard
RM 200: High demand

CLEANSWEEP RM-125 / RM-200

Low-maintenance chip conveyor



Thanks to replaceable sieve, KSS degree of purity of 250 μ (nominal).

CLEANSWEEP RM-125D / RM-200D

Chip conveyor with integrated coolant tank and CE-compliant ejection hood



CLEANSWEEP RM-125S / RM-200S

Chip conveyor with integrated coolant tank, lifting pump, CE-compliant ejection hood and connector fitting for Mayfran MMF filter



MAYFRAN PRODUCT RANGE

PRODUCTS FOR MACHINE TOOLS

- Chip conveyor
 - Slat-band chain conveyor
 - 4-inch and 6-inch conveyor
 - Roller chain conveyor
 - Magnetic conveyor
 - CleanSweep Series
- Individual filtration systems
 - Consep – Conveyor with KSS filtration
 - MFF – modular filter system
- Components
 - Refillmatic
 - High-pressure devices
 - Magnet separator
 - Oil skimmer etc.

KSS FILTRATION DEVICES

- Conveyor systems
 - Overhead and underfloor systems
 - Extraction systems
 - Loading systems
- KSS filter systems
 - Precoat filters
 - Pressure belt filters
 - Vacuum filters
 - Gravity filters
- Accessories

CHIP PROCESSING SYSTEMS

- Centrifuges Chip
- Conveyors

SCRAP TRANSPORT/ RECYCLING

- Conveyors for parts and transporting scrap
- Metal Scrap-feed conveyors

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