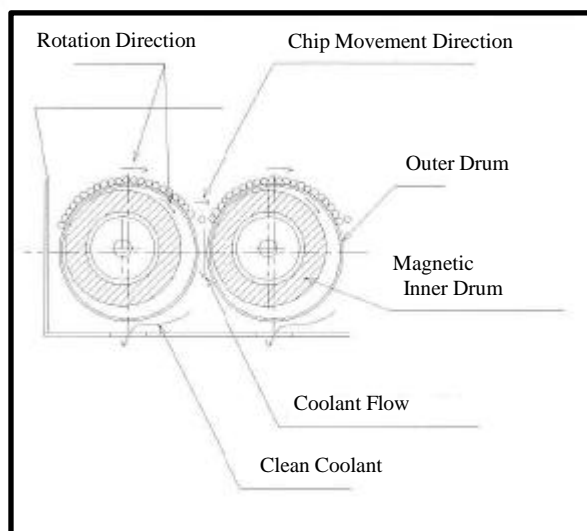
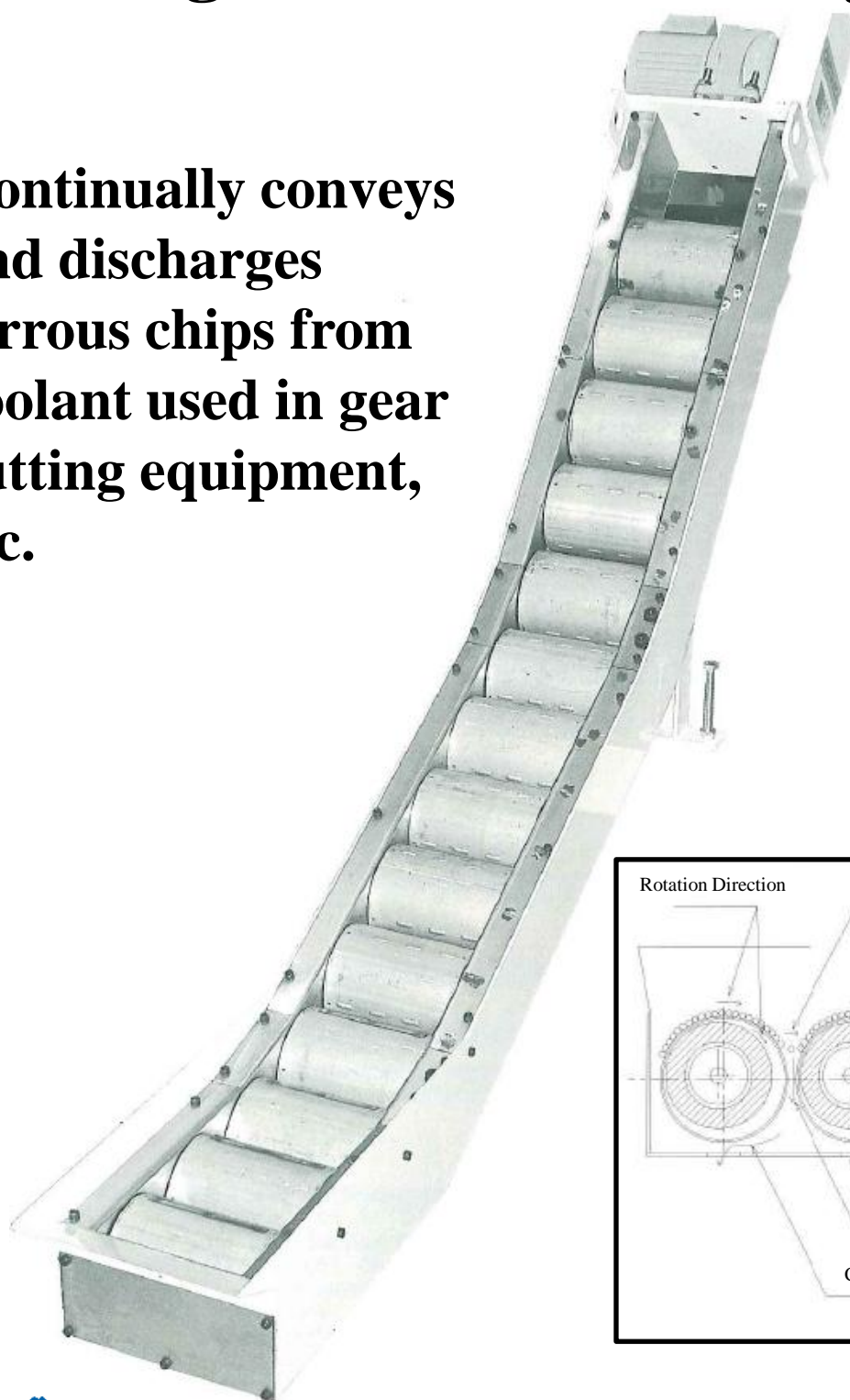


RM-A Series

Magnetic Roller Conveyors

**Continually conveys
and discharges
ferrous chips from
coolant used in gear
cutting equipment,
etc.**



RM-A Series Magnetic Roller Conveyors

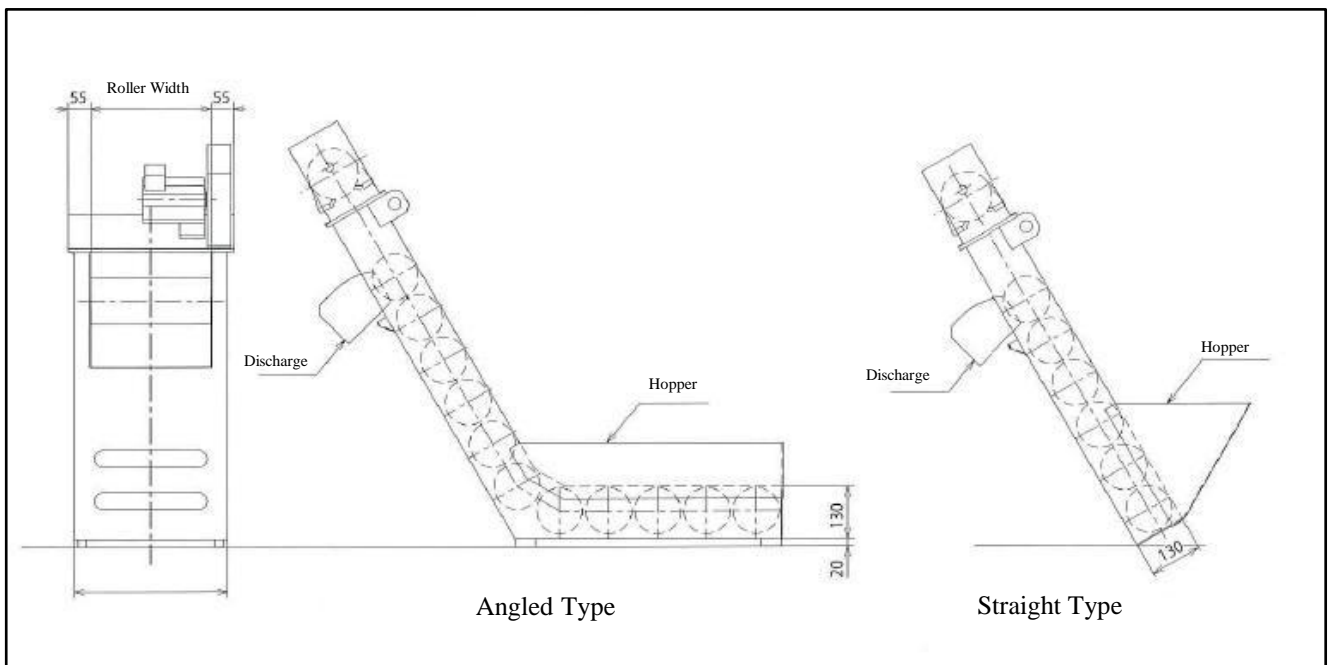
Features & Construction

1. The rollers are constructed of a stainless steel outer drum, and an inner drum in which magnets are embedded. The inner drum rotates eccentrically in relationship to the outer drum, with both rotating in the same direction. This causes the chips to efficiently be conveyed.
2. After cutting, the dirty coolant travels over the rollers, and the chips adhere to the rollers. The adhering chips move along from one roller to another until they are finally discharged
3. Employing the guide plate method, the amount of lost coolant is reduced.
4. Applicable for both wet and dry.

Uses

1. Gear cutting machines, broaching machines, etc.
 2. Ferrous chips from multiple spindle automatic machine tools & special machines.
 3. Concerning sludge, curls, long chips..please contact us for consultation.
- *If docked with a centrifugal separator, cutting oil recycling is possible.

Specifications



	RM1.5A	RM2A	RM3A	RM4A
Roller Width Roller Width + 82	150	200	300	400
Processing Volume (l/min)*	30	40	60	80
Maximum Chip Length	100	150	250	350

- Note - Water soluble. (per one pair of rollers in coolant. For oil based coolant, please consult with us.
- Caution – Avoid foreign objects mixed in with sludge and chips, as they can cause machine breakage.

We reserve the right to make changes to machine specifications without prior notice.

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