



Our pneumatically actuated discharge device ensures even pressure and smooth discharge, and automates removal of solidified melts from the belt.

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RETROFIT — DISCHARGE — UPGRADE —
— DISCHARGE — DEVICE — AND — RETROFIT —
CE — UPGRADE — AND — DISCHARGE —
— AND — RETROFIT — DEVICE —

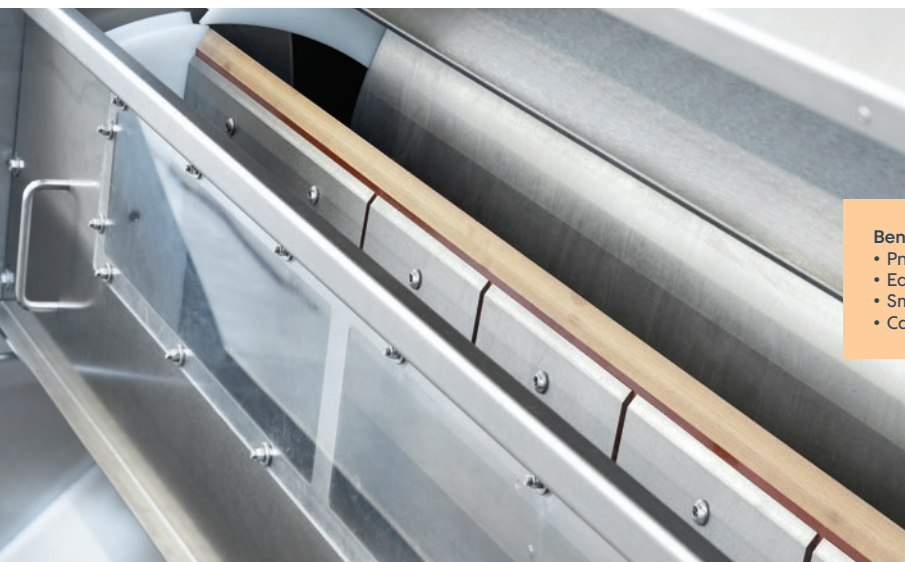
Pneumatically activated discharge device with horizontal oscillation

The discharge device is used to remove solidified melts (pastilles/poured layers) from the steel belt.

This is carried out using a scraper which is positioned at the end of the steel belt cooler (steel belt deflection/drive drum) at a defined angle to the steel belt. A pair of pneumatic cylinders push the scraper against the steel belt.

A third cylinder controls horizontal oscillation of the scraper. This prevents small, hard product particles from settling between the scraper edge and the steel belt, eliminating risk of damage to the steel belt in the form of scratches and grooves.

Control panel for activating/disengaging discharge system.



- Benefits**
- Pneumatically actuated.
 - Equal contact pressure.
 - Smooth discharge.
 - Can be automated.

