



Technical Article

## **Conveyor Belt Cleaning: Basic Methods, Integration and Economy**

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Due to high cost pressure and reduced personnel capacity, belt cleaning systems have become more and more important. The integration of cleaning systems into the conveyor structure requests technical understanding and detailed knowledge of the complete installation.

Efficient belt cleaning devices are indispensable in most conveyor installations. At a time when the number of operatives employed on such conveyors is being reduced, even greater demands are placed on the cleaning efficiency of these systems. Yet this is possible only if the scrapers employed operate in harmony with the remaining plant components. In addition to belt cleaning basics, this article therefore considers the integration of such systems as an important component of the conveyor installation, as well as the economy that can be achieved.