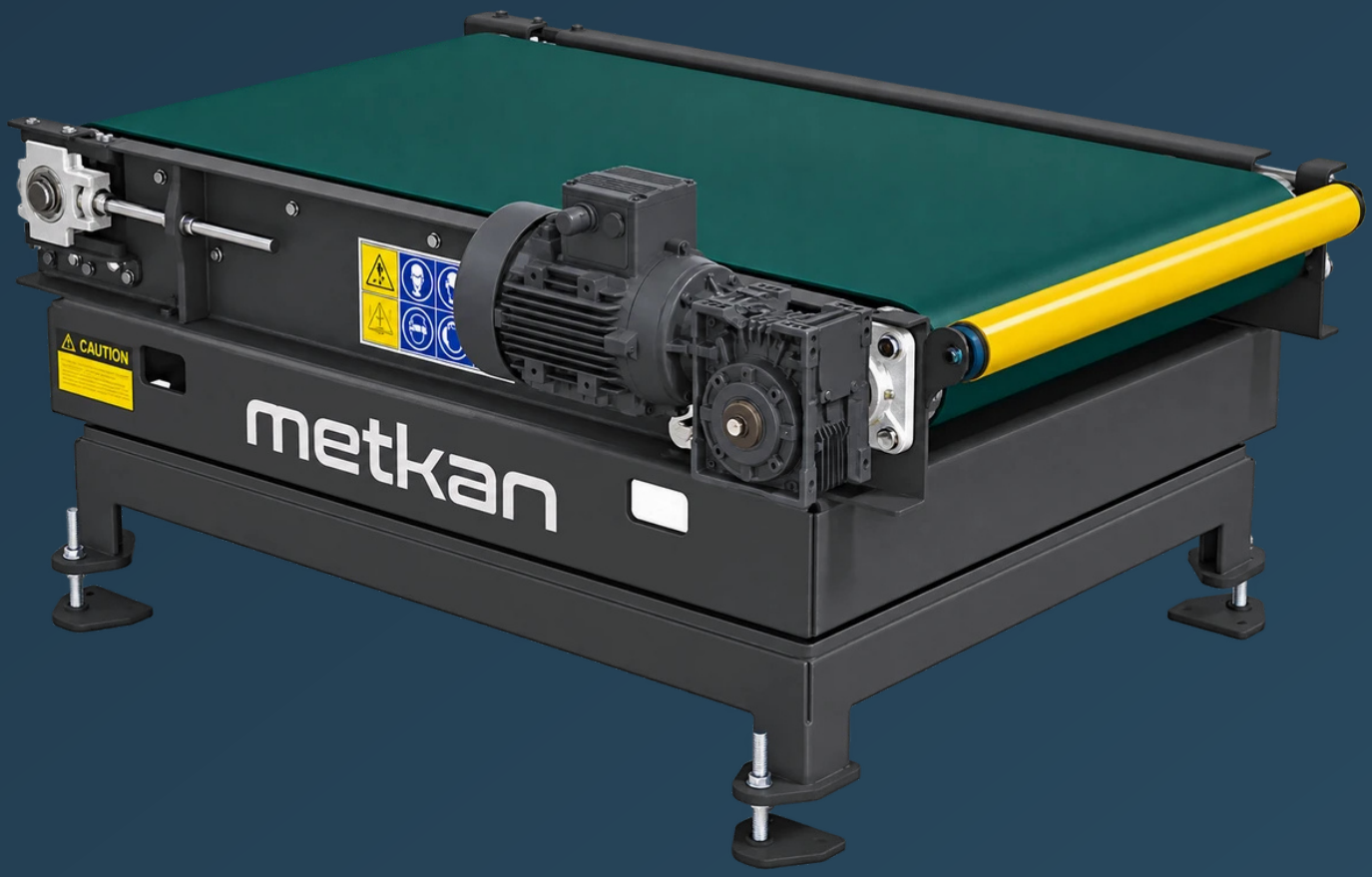
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Weighing Conveyor



Checks bag weight after filling. The measurement is used by the line control and rejection system.

APPLICATIONS

Bagged product lines · Post-filling inspection · Palletizing preparation

Operation and maintenance.

Checks bag weight after filling. The measurement is used by the line control and rejection system.

01

Define the product

Bag dimensions, weight and product behaviour are the starting point for selection.

02

Plan the flow

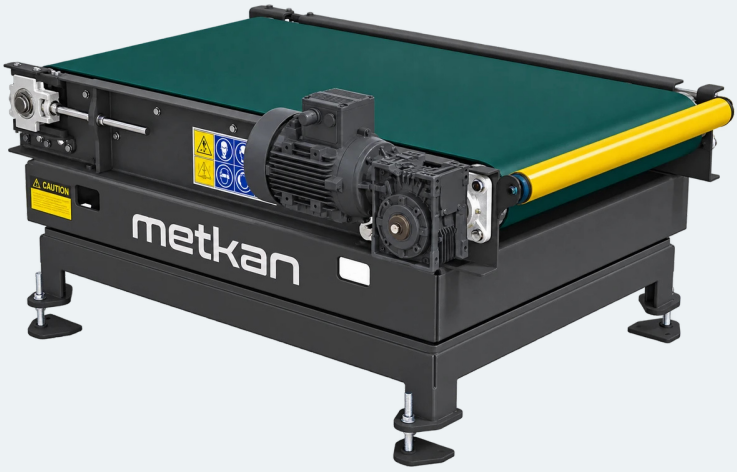
Assess inlet, outlet and transfer points with the other equipment.

03

Coordinate control

Match the conveyor task to line speed and automation requirements.

MACHINE DETAILS



01 Weight checking with load cells

02 Data exchange with the control system

03 Designed for calibration

Line integration

Belt width, conveyor length, height, drive and control options are determined by bag properties and line layout. This catalogue does not specify fixed dimensions or a guaranteed capacity.

Selection for your line.

Checks bag weight after filling. The measurement is used by the line control and rejection system.

Selection input	Information assessed together
Bag	Bag type, dimensions, weight and surface properties.
Product	Product behaviour inside the bag and bag shape stability.
Line capacity	Bags per hour, line speed and operating pattern.
Layout	Inlet and outlet heights, available space and transfer points.
Control	Signal coordination with filling, weighing, rejection and palletizing equipment.
Maintenance	Access areas, cleaning and periodic inspection requirements.

Selection notes

Belt width, conveyor length, height, drive and control options are determined by bag properties and line layout. This catalogue does not specify fixed dimensions or a guaranteed capacity.

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From machine to plant. Engineering in every detail.

Metkan develops machinery and plant solutions for construction chemicals, minerals and aggregates. At our manufacturing centre in Elbistan, we consider equipment together with feeding, conveying and production flow.

Four inputs for selection

01 **Material and product**

Material properties; for bagged products, bag type, dimensions and weight.

02 **Process target**

Inlet conditions, required product and the next production stage.

03 **Production target**

Target hourly capacity, operating hours and production pattern.

04 **Installation**

Inlet/outlet levels, connections, drive and maintenance access.

Projects and sales

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Catalogue data support preliminary selection. Final capacity, power, dimensions and supply scope are defined in the technical quotation. Images represent the product family; configurations may vary.