



www.cmsacchi.com

**Fully automated robotic solutions for
powder handling**



Sacchi - Fully automated robotic solutions for powder handling



Since the company was founded over 100 years ago, Sacchi has developed into one of the leading providers of state-of-the-art, fully automated robot solutions



At Sacchi, we design, manufacture and optimize turnkey systems for powders and granules, designed for maximum precision, efficiency and safety.

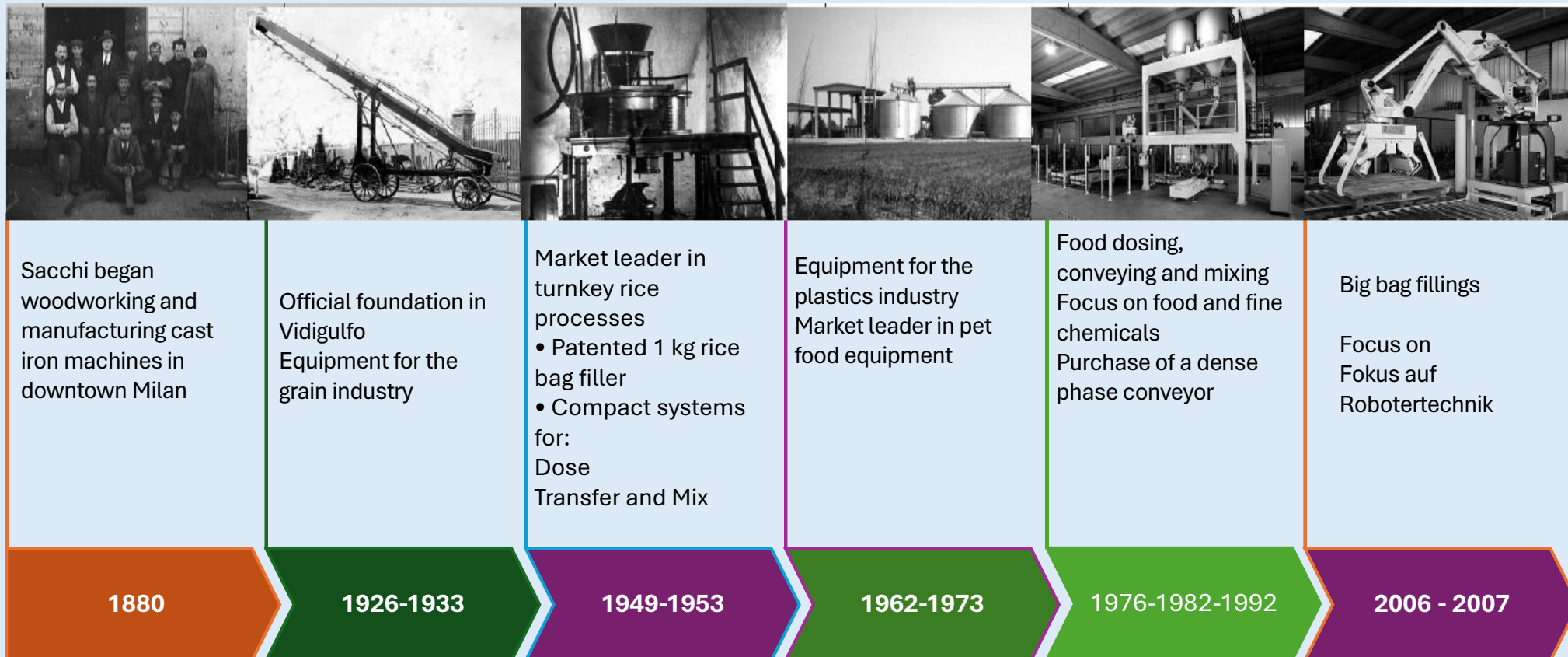


Kontakt:

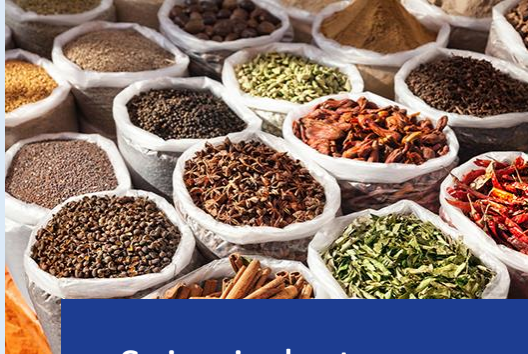
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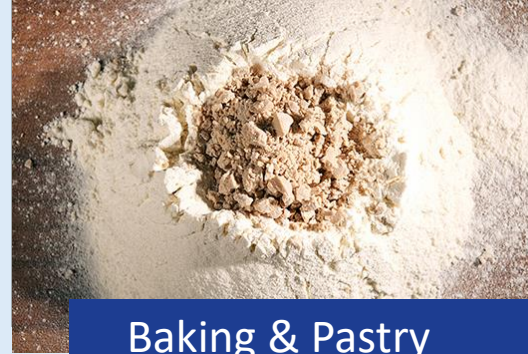
F.LLI Sacchi - a success story that is over 100 years old, which is now being developed in the 5th generation.



In the areas of powder handling and in-house raw material supply for powders and granules, we offer solutions for the following industries:



Spice industry



Baking & Pastry
Ingredients



Pet food



Food & Beverage



Chemicals and
pharmaceuticals



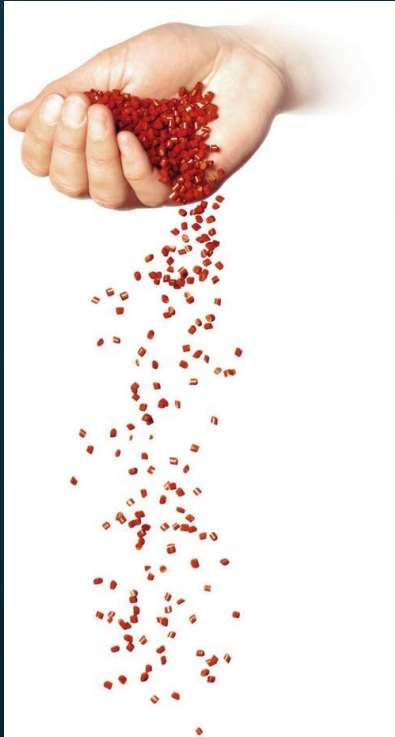
Plastics and recycling

We offer Turnkey Systems and Solution

- Engineering
- Production
- Service and installation
- Control / Automation



Our core competencies are in the following areas:



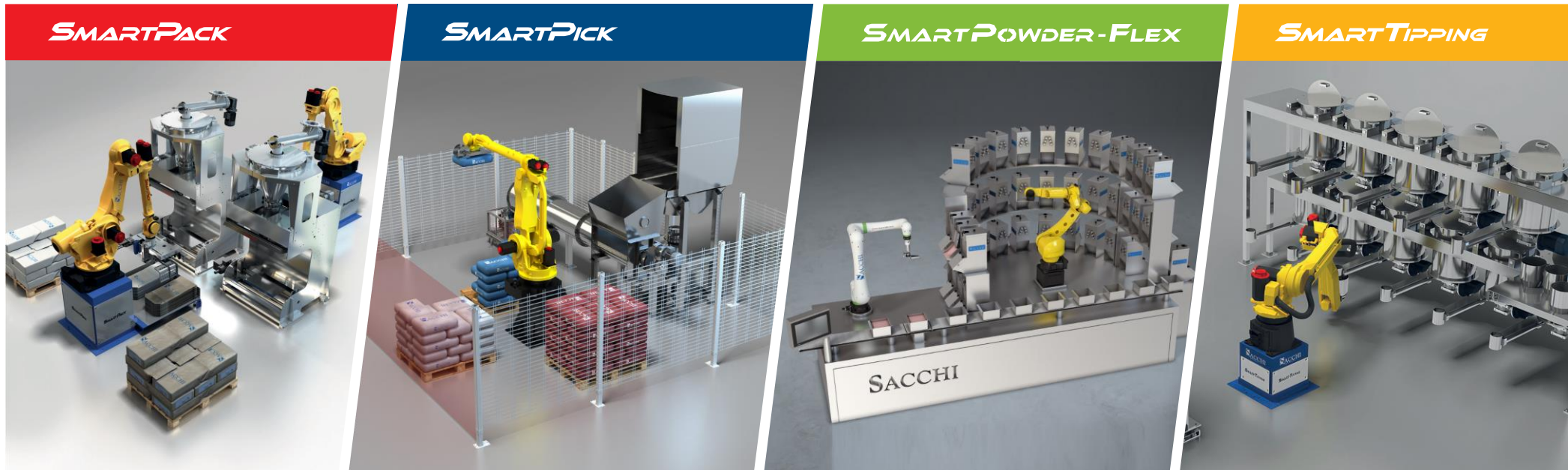
- **Pneumatic conveying (vacuum and pressure conveying)**
-
- **Dosage**
Microdosing Small Quantity Dosing
- **Mix**
- **Storage and palletizing**

- **Since 2007, Sacchi has specialized in robotic solutions and has become one of the leading suppliers in the field of automation and robotics.**

SACCHI YOUR PARTNER!

Fully automatic robotic solutions for powder handling

Powder handling specialists since 1926



Roboterassistierte
Sackbefüllung
und Palettierung

Robotic Sack filling
and palletizing

Roboterassistierte
Sackentleerung

Robotic Sack
Emptying

Roboterassistierte
flexible Dosierung von
Mikrokomponenten

Robotic Micro
Ingredients
flexible dosing

Roboterassistierte
Dosierung von
Zusatzstoffen

Robotic Minor
Ingredients Dosing



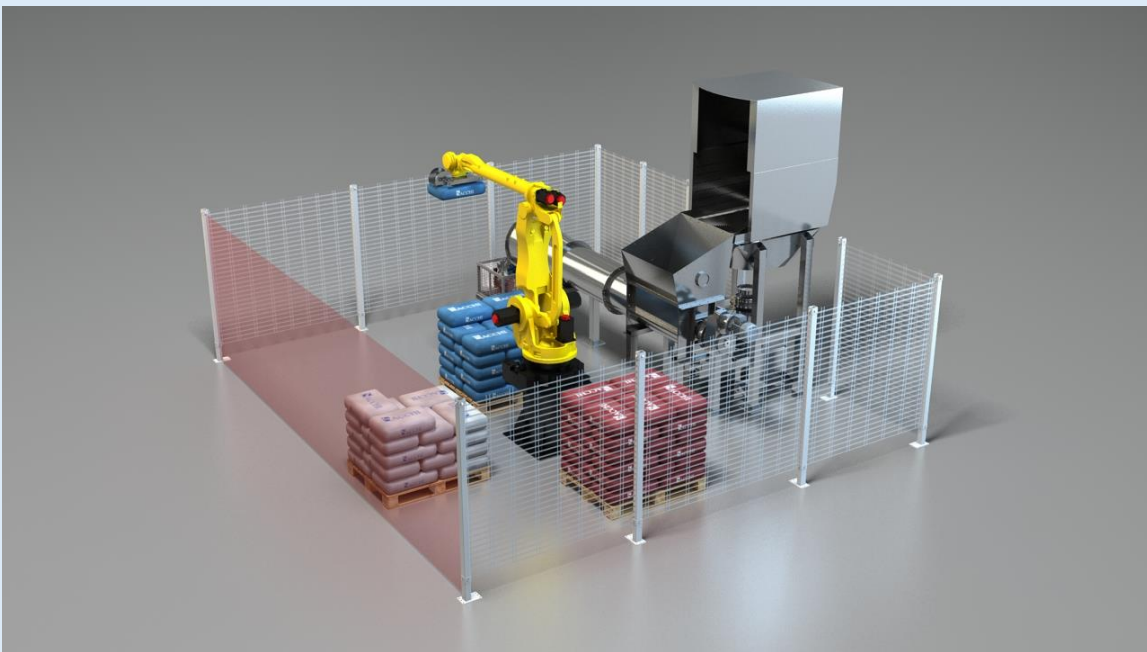
Smart Pick® seit 2008

The intelligent Smart Pick system, which is used in combination with a robot to pick up bags from pallets and transport them to a workstation, is made possible by five patents.

It not only allows the bags to be gripped and moved, but also the bags to be opened and emptied automatically, resulting in an efficient way of working.



SMARTPICK



The handling
and opening of
the bags is
carried out by a
robot that:

Reliability and precise work guaranteed
Traceability

Smart Pick is
the ideal
solution for
companies that:

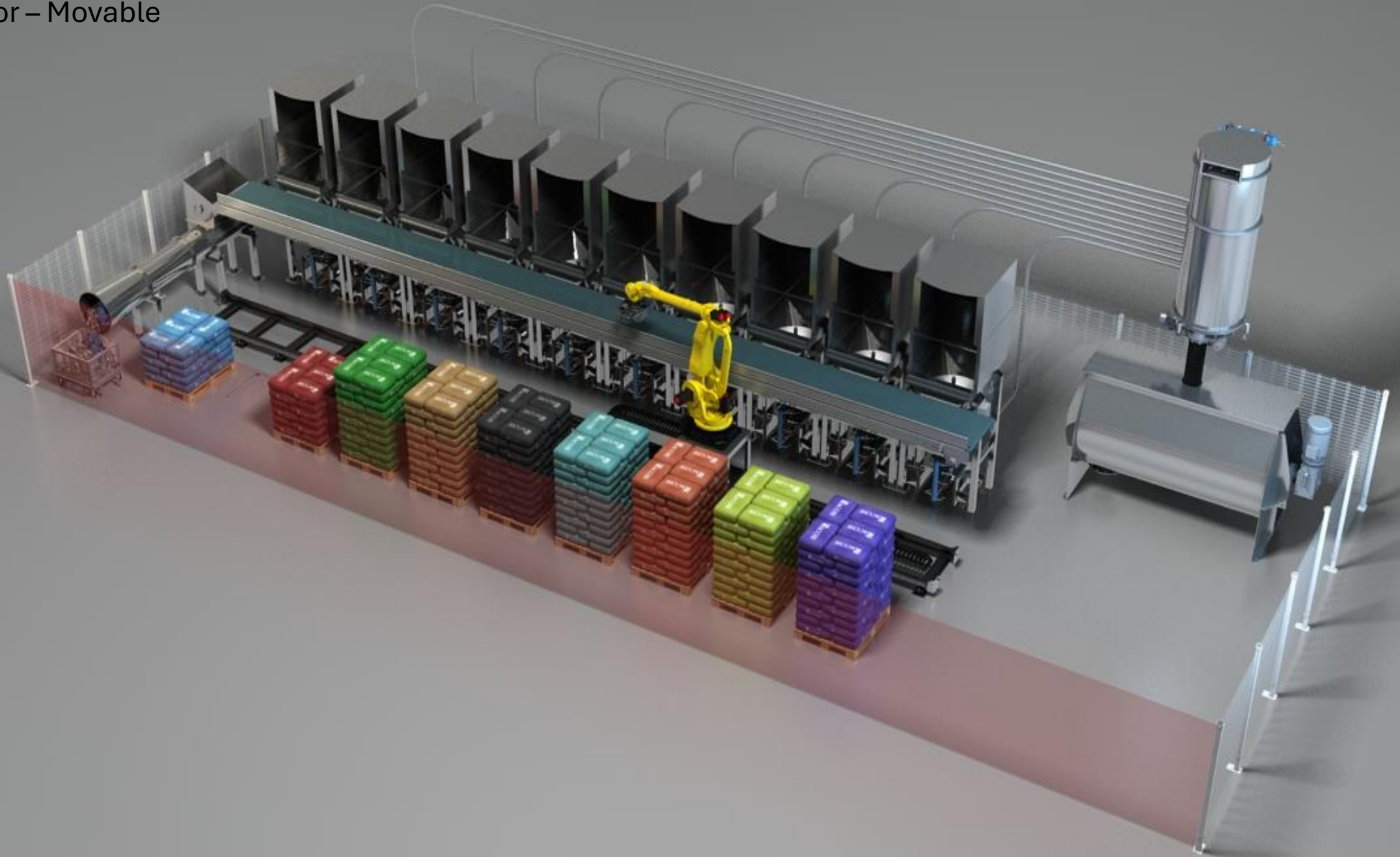
Seeking automation and efficiency in production
Manual processes

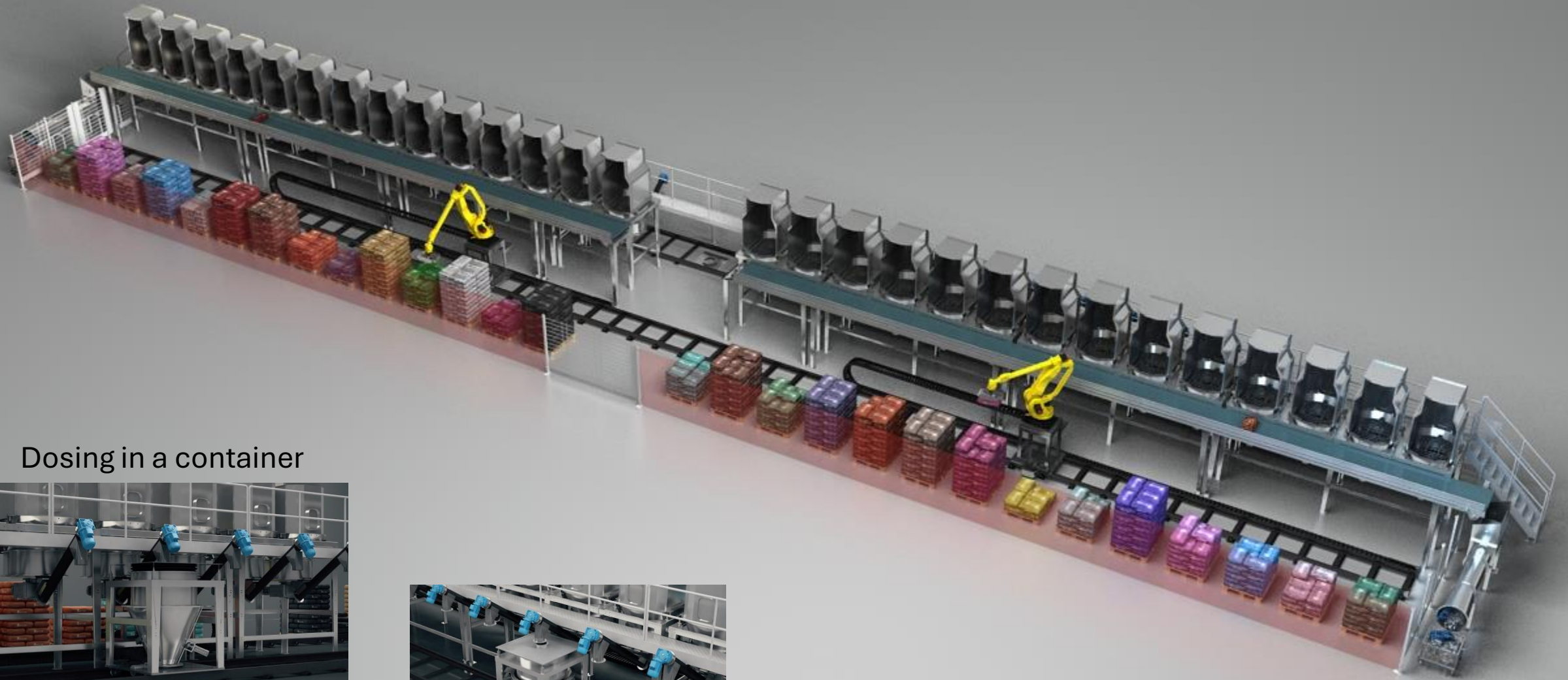
With SmartPick,
you get:

Optimized processes for bag emptying and dosing
Reduced operating costs through automation
Improved productivity and higher utilization

The innovative SmartPick system can be expanded at any time.



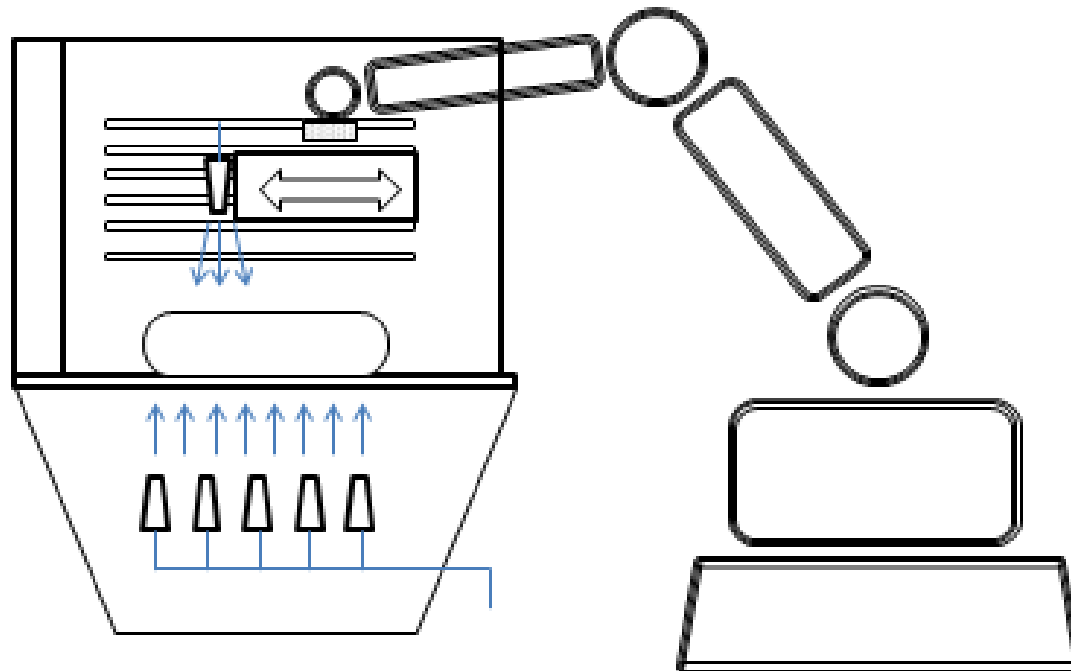




Dosing in a container



Option



The cleaning
system:
SmartClean
PATENTED

*The bag can be
cleaned before
cutting open*

CONFIDENTIAL

Schedule:

Identification of the bag:

Automatic position calculation and advanced sensors identify the bag.

Patented process for precise localization.

Transport of the bag:

The robot transports the bag to the cutting hopper.

Cutting the bag:

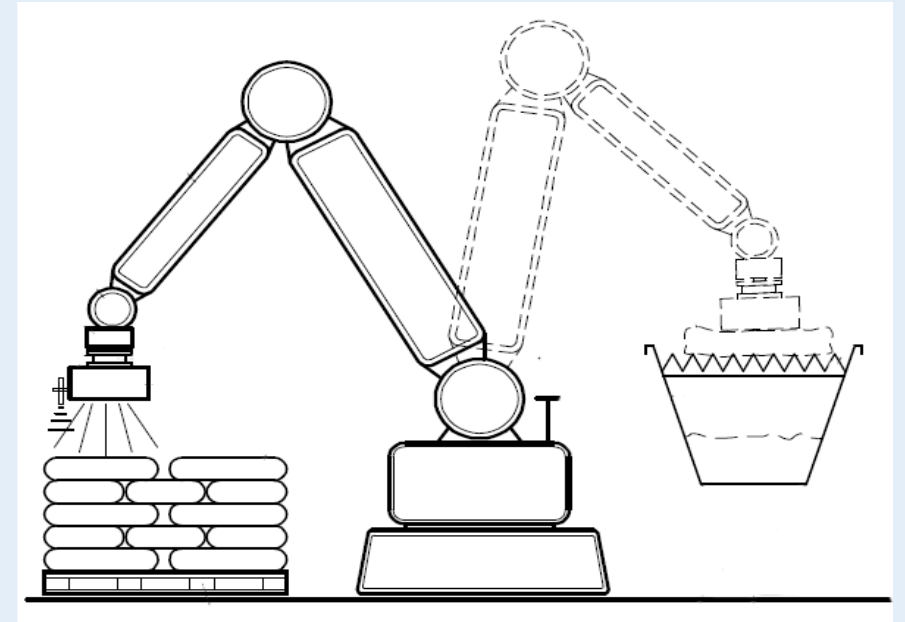
The sack is placed on patented adjustable blades.

Emptying the bag:

The contents of the bag are emptied into the cutting hopper after the cutting process.

Disposal of the empty bag:

The empty bag is shaken and then disposed of in an empty bag compactor or via a conveyor belt.





Sack- Compactor

Sacchi - Your Partner for Fully Automatic Robot Solutions for Powder Handling

We offer:

- Fully automated robotic solutions for powders and granules
- Turnkey systems with the highest precision, efficiency and safety
- Tailor-made development, implementation and optimisation

Sacchi may refer to:

- Over 100 years of experience and expertise
- Family business in the 5th generation
- Continuous innovation in powder handling

Trust in our long-standing tradition paired with forward-looking technology for your powder handling challenges.

THANK YOU FOR
YOUR ATTENTION

Your contact person

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