

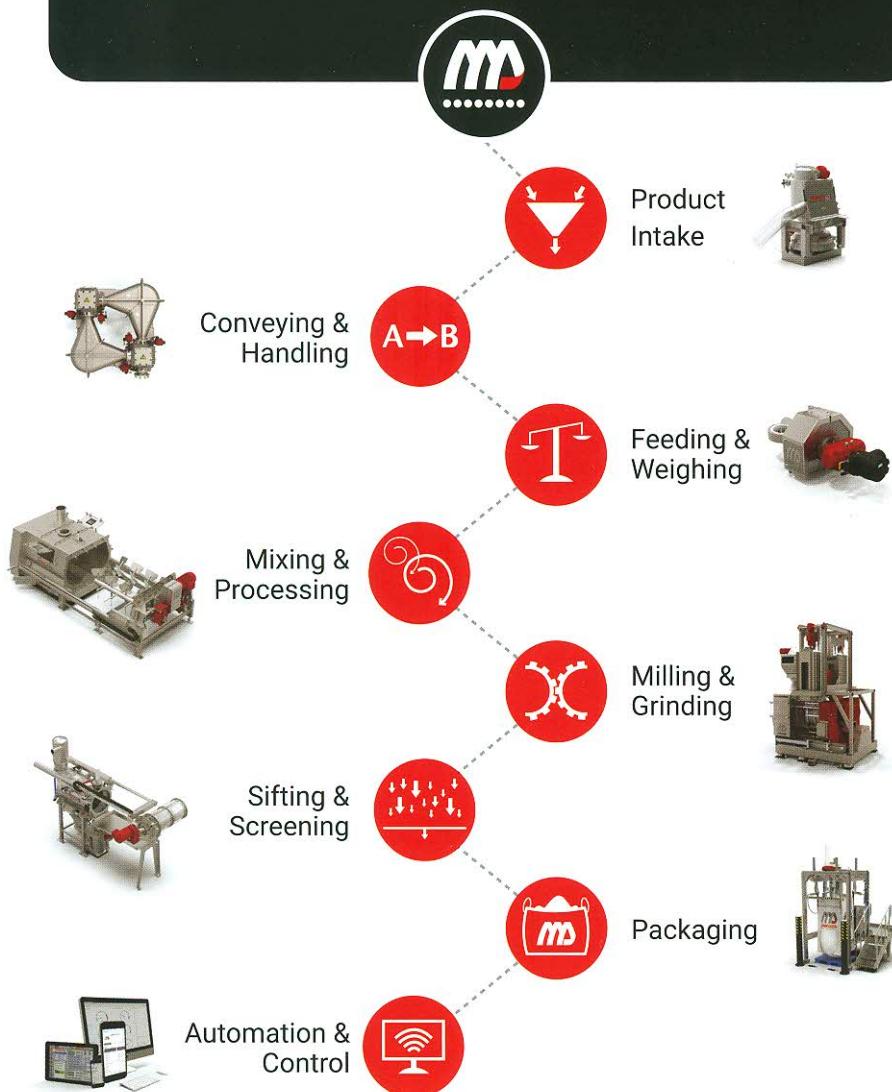
DINNISSEN PROCESS TECHNOLOGY



TRUSTED BY THE BEST

SYSTEM INTEGRATION

As a system integrator, we take a holistic view of the production facility as a whole. Together, we search for the optimal interpretation, arrangement and system architecture. The goal: maximum output and efficiency and minimum downtime in the smallest possible space. We integrate all machines and systems for all process steps in one complete production line, in one system that is automated as far as possible, from specification to service, from product intake to packaging. And from machines and systems to the complete control and automation.





PRODUCT INTAKE



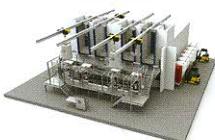
DIMA® Bag Emptying

- » DIMA® Manual Bag Emptying Machines
- » DIMA® Semi Automatic Bag Emptying Systems
- » DIMA® Fully Automatic Bag Emptying Systems



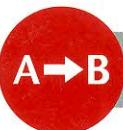
Big-Bag Emptying

- » Big-Bag Emptying Stations
- » High-Care Big-Bag Emptying Systems



Drum/Container Emptying

- » Barrel Tipping Systems
- » Drum Emptying Systems



CONVEYING & HANDLING



Pneumatic conveying

- » Pneumatic conveying system



- » Aeolus Diverter Systems



- » Cyclones



- » Pressure Vessels



- » Receiving Hoppers



Mechanical conveying

- » Screw conveyors



- » Belt conveyors



- » Elevators



- » Segment conveying



- » Vibrating conveying systems



- » Chain conveying systems



- » Discharge systems



- » Roller conveying systems



In-house engineering, production and installation



FEEDING & WEIGHING

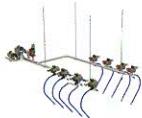


Liquid dosing

» Liquid Dosing Cabinet



» Liquid Dosing SKID



» Spraying System



Solids dosing

» Feeder valves



» Micro dosing systems



» Dosing Screws



» Dosing Slides



» Diverters



MIXING & PROCESSING



Pegasus® Batch Mixers



Pegasus® Continuous Mixers



Pegasus® R&D Mixers



Pegasus® Vacuum Coaters



Pegasus® Conditioners



Pegasus® Processing Mixers

- » Pegasus® Vacuum Mixer
- » Pegasus® Thermal Mixer
- » Pegasus® Sterilization Mixer
- » Pegasus® Acidification Mixer
- » Pegasus® Drying Mixer
- » Pegasus® Coating Mixer
- » Pegasus® Infusing Mixer
- » Pegasus® 5-in-1 Mixer



Ribbon Mixers



Melasse Mixers



Extensive service and testing facilities



MILLING & GRINDING



Hammer mills

» Hamex® Hammer Mill



» Hamex®

Fast Screen Exchange
Hammer Mill



» Hamex®

Automatic Screen Exchange
Hammer Mill



» Dinnox® Hammer Mill



Universal Mills



Breakers



Nibblers



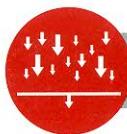
Pulpers



Crumblers



Shredders



SIFTING



Centrifugal sifters

» Centrifugal Sifter



» Centrifugal Sifter -
Fast Screen Exchange



» Centrifugal Sifter -
Easy Acces Wingdoors



» Centrifugal Sifter -
High Capacity Tandem



Vibrating sifters



Rotary Drum Sifters



PACKAGING



Big-bag filling

» Big-Bag Filling Stations



» High-Care Big-Bag Emptying Systems



Bag-in-box filling



Drum/container filling



AUTOMATION & CONTROL



Smart Sampling Solutions

» Sample taker



» Sample carousel



» Multisize Sample carousel



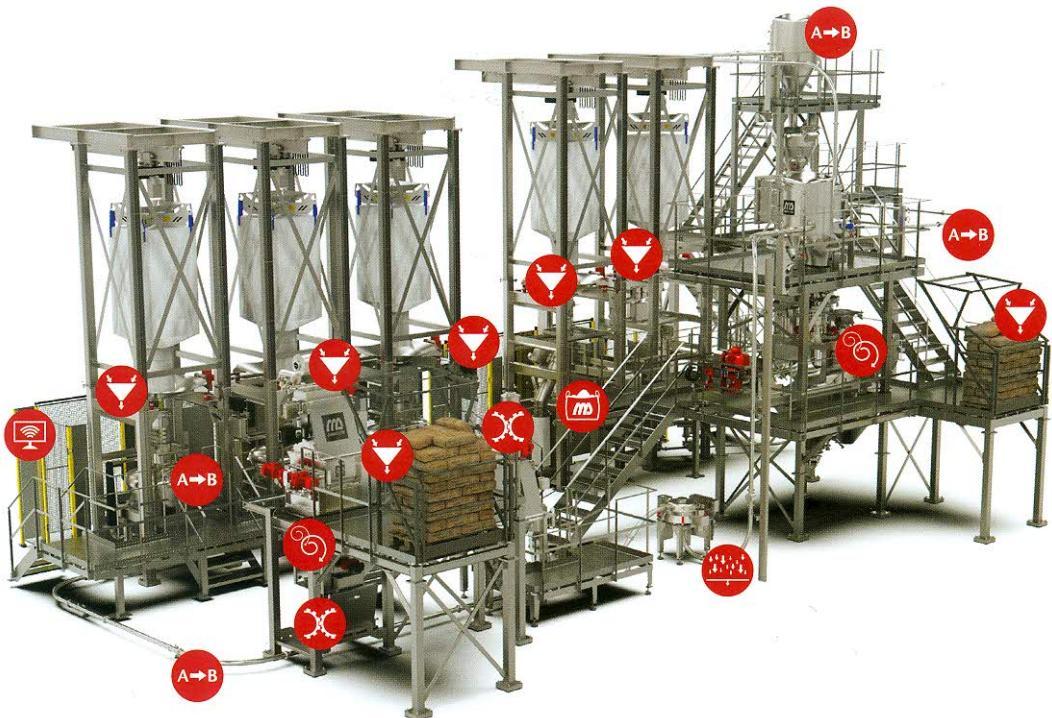
PLC Automation



HMI OneBlink



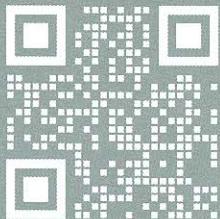
Dinnissen Productivity Platform



- ✓ In-house engineering, production and installation
- ✓ Extensive service and testing facilities
- ✓ EG 1935/2004, ATEX-, GMP-, CE-, HACCP- en EHEDG
- ✓ ISO 9001, 14001, 27001 and 45001 certified
- ✓ Over 75 years of experience



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ISO 9001
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Certification



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ISO 27001
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