



PERFECT CLEANING
GENTLE HANDLING
UNMATCHED PURITY
PROVEN PERFORMANCE

Precision Engineering for the World's Finest Herbs & Spices



TURNKEY SOLUTIONS & IN-HOUSE TECHNOLOGY

Since 1947, we have delivered proprietary technology and complete project design, managing every stage from initial concept to final commissioning and beyond warranty.



GLOBAL SUPPORT & PEAK PERFORMANCE

Our proven technology is backed by a dedicated global service network, engineered to keep your production lines running at peak efficiency and minimize downtime.



CERTIFIED QUALITY & FOOD SAFETY

Every solution we build complies with the world's most stringent quality and food safety certifications. Your standard are non-negotiable, and so are ours.



LONG-TERM PARTNERSHIP

Industrial equipment is a multi-decade investment. We provide full life-cycle support, specialized local operator training, and the enduring reliability of a heritage brand you can trust for the long haul.



The World's Finest Herbs & Spices Deserve the World's Finest Processing

Herbs and spices are some of the valuable and delicate products on Earth. We know behind every batch is a reputation you've spent years building.

For decades, Cimbria has worked alongside producers to adapt our world-leading processing technology for the specialized world of herbs and spices. Whether it's basil leaves or cumin seeds, our goal is the same: to protect the purity, aroma, and potency your buyers expect, ensuring your hard work never goes to waste.

flax seeds



sesame seeds



parsley



Why Leading Herb & Spice Producers Choose Us

A COMPLETE SOLUTION

We don't believe in one-size-fits-all solutions. We design your entire process. From first idea to final installation and beyond, we work closely with you at every step, building a complete solution that performs today and grows with your business.

GENTLE BY DESIGN

Delicate herb and spice products need careful handling. Our cleaning, grading, sorting, and conveying machines are designed to reduce damage and protect leaves and natural oils, so your product keeps its quality from start to finish.

READY FOR ANYTHING

With more than 900 screen sizes in increments as small as 0.05 mm, we match the system precisely to your product size and variety. High open-area screens ensure maximum capacity and efficient use of every centimeter of screen surface.

The Complete Cimbria Processing Line for Herbs & Spices

1. PRE-CLEANING & FINE CLEANING

Your Challenge

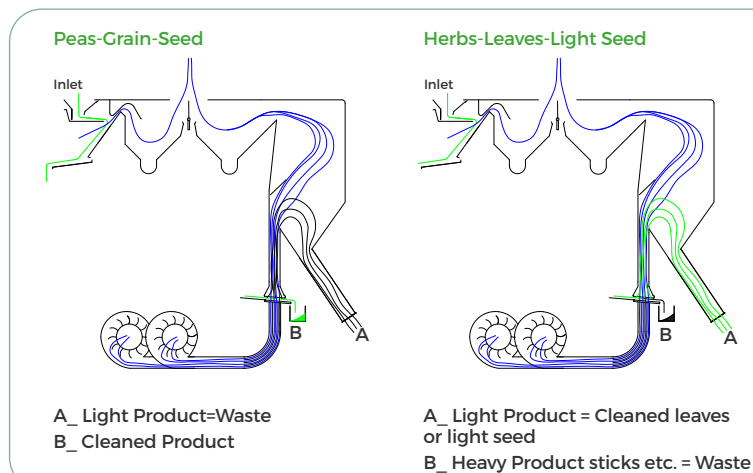
Dust, stems, field material, and other light impurities are reducing product quality at the first stage of processing.

Cimbria Solution

Delta Pre-Cleaners use balanced oscillation and high-suction systems to clean at both inlet and outlet. Delta Super Fine Cleaners ensure even distribution across the screens for high-precision fine cleaning, protecting product quality from the very first contact.

Additional Capability

The Delta 100 Series of Super Fine Cleaners provides exceptional flexibility through adjustable airflow, multiple screening configurations and herb-specific adaptations.



Cimbria Delta Super Cleaner: Dual-Action Aerodynamics

Engineered for ultimate flexibility, Cimbria Delta utilizes an advanced double-volume airlifting system. For heavy grains, powerful vertical airflow lifts and discards light waste. For delicate herbs, it safely sweeps the lightweight product into the clean stream while dropping heavy debris.

2. GRAVITY SEPARATION & DESTONING

Your Challenge

Heavy impurities such as stones, metal particles, and other foreign bodies must be completely removed to protect product quality and safety.

Cimbria Solution

Gravity Tables use the proven fluid bed principle to separate products by specific weight, while Destoners extract heavy contaminants with remarkable accuracy.



3. GRADING

Your Challenge

Differences in leaf and seed size is causing inconsistent quality and lower product value.

Cimbria Solution

Indented Cylinders and Cylindrical Graders separate product by length and shape with incredible precision. Uniform product is then separated for the next processing stage.

Precision Configuration for Herbs and Spices

- Optimised cylinder geometry for fragile leaves
- Reduced internal friction for delicate materials
- Enhanced control for light, irregular shapes
- Ideal for leafy herbs, curled leaves and mixed size spices
- Developed specifically for the herb and spice industry



4. OPTICAL SORTING

Your Challenge

Off-color or defective material is passing earlier stages but fails to meet the strict quality standards of your most demanding buyers. Products must also be free from contaminants.

Cimbria Solution

SEA.IQ PLUS combines full-color RGB, SWIR and UV vision with BRAIN™ AI technology to identify and reject non-conforming product, ensuring purity and safety at the final sorting stage.



5. PROCESSING CONTROL & MATERIAL HANDLING

Your Challenge

Harsh conveying is damaging delicate herbs, releasing valuable aromas, and generating unwanted dust, destroying the very quality you've worked to preserve.

Cimbria Solution

Our centralised control and conveying solutions, including Bucket Elevators, Pendulum Bucket Elevators and customised Belt, Screw, and Chain Conveyors are designed for gentle, smooth product handling at every stage. This protects fragile leaves, preserves aromas and prevents breakage throughout the process.



Precision Engineering for the World's Finest Herbs & Spices



Follow us



[Cimbria.com](https://www.cimbria.com)



CIMBRIA A/S

Faartoftvej 22, 7700 Thisted, DENMARK

Phone: +45 96 17 90 00