

CERTIFICATES AND LICENSES

Certification in acc. with DIN EN 1090-1 (In-house Production Control)

Certification in acc. with DIN EN 1090-2 / EXC 4 (Steel)

Certification in acc. with DIN EN 1090-3 / EXC 4 (Aluminium)

Operating license in acc. with Germanischer Lloyd (GL/DNVGL)

Quality management system in acc. with DIN EN ISO 9001

Welding quality requirements in acc. with DIN EN ISO 3834-2

Manufacturer Qualification Level "E" for the welding of steel components in acc. with DIN 18800-7 (formerly Steel User Standard)

CE Commissioner for MRL 2006/42/EG

Construction Products Regulation 305/2011



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Registry Court: Stralsund District Court | Registry Number: HRB 8023

as of 09/2016

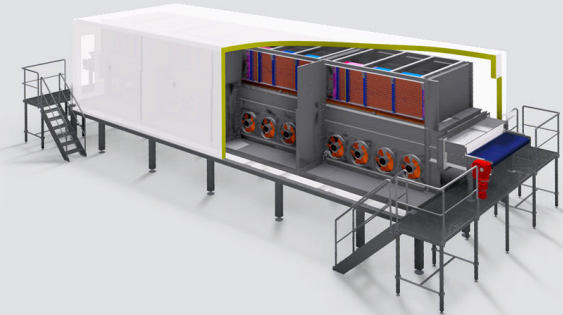
Freezing and Food Processing Equipment

Made in Germany

Your wish,
our design

WE FIND THE RIGHT SOLUTION FOR YOUR PRODUCT

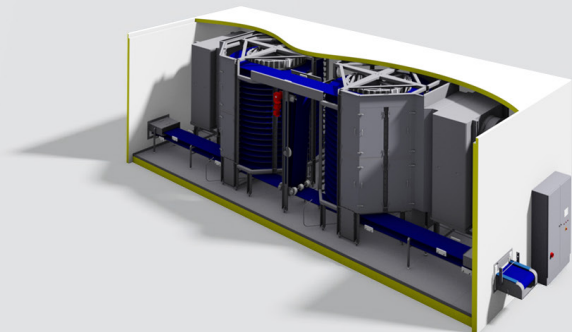
LINEAR CONVEYOR SYSTEMS



- for short processing times
- wide variety of belt widths are possible
- several overlying levels are possible
- variable adaptation to on-site production conditions
- designed for multi-shift operation



DOUBLE TOWER UNIT



- frequency-controlled ventilators
- input and discharge on one level
- right-angled, straight or U-shaped system layout possible
- control with PLC and touch-screen display



ESG EDELSTAHL UND UMWELTTECHNIK STRALSUND GMBH

The ESG is a medium-sized enterprise from Stralsund. With our employees, we are one of the major employers and training companies in the region.

Our core competencies lie in processing steel and other metals into high-quality products. We can look back with pride on many years of experience in stainless steel and freezer construction.

ESG employs highly qualified staff and utilizes the latest technology to manufacture your orders with exacting precision. Thanks to our comprehensive welding licenses, we have the ability to respond to each of your wishes and implement them.

ESG is a member company of the GICON Group, an international engineering group with more than 350 full-time employees.

OUR SYSTEMS FOR YOUR PRODUCTS

- linear conveyor system
- double tower system
- ambient spirals
- single tower system

All four products made in Germany

SPECIALIZED, SPACE-SAVING, COMPACT, INDIVIDUAL

➤ COMPLETE FROM ONE SOURCE

From the initial consultation to the finished product, we can offer all services from one source. We utilize our own engineering and production facilities. No long distances, no long waiting times.

➤ SWIFTLY TO YOUR SOLUTION

Special wishes and requirements, for example, a space-saving compact design or individual belt widths and lengths - we can deliver quickly via the flexible selection of all modules and components.

➤ VARYING BAND WIDTHS, LEVEL HEIGHTS AND CLIMATE ZONES

Our spiral conveyor systems for freezing, cooling and fermenting are available either as single or double towers. Here, individual belt widths up to 1,400 mm are possible. You have the ability to select between different level intervals and climates. The system layout can be variably adjusted to the on-site production lines.

➤ COMPREHENSIVE HYGIENE CONCEPT

The energy-optimized drive and cooling services are individually tailored to your needs. Waterproof, welded stainless steel drip trays with integrated slope are just one part of the comprehensive hygiene concept.

➤ OUR SERVICE TO YOU

No matter what challenge you have for us - we inspect, repair, maintain and build your system to your liking. We'll also gladly assist you with systems that are not manufactured by ESG.

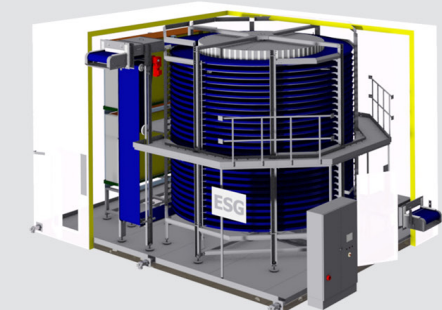
AMBIENT SPIRALES



- cooling via ambient temperature
- suitable as incline or decline conveyor
- right-angled, straight or U-shaped system layout possible
- control with PLC and touch-screen display
- integrated cleaning and drying systems



SINGLE TOWER SYSTEMS



- for small capacities
- integrated cleaning and drying systems
- right-angled, straight or U-shaped system layout possible
- control with PLC and touch-screen display
- frequency-controlled ventilators

