



Gabler coating solutions. Innovative technology for superior end product quality.



➤ Gabler manufactures coating systems from laboratory models to fully automated production lines up to 1,000 kg per batch. **Our innovative technology ensures the shortest possible coating times.**

For over 115 years, Gabler Engineering has represented the perfect combination of experience and innovation, offering machines and systems for the development, design and manufacture of complex, tailor-made processing systems for the confectionery, food and pharma industries. Gabler supplies fully automated coating systems, individually designed to

meet customer needs and applications. The innovative spray technology and extensive drying system ensure the shortest possible coating times. Recipe management and individual adjustment or regulation of the coating angle offer various possibilities to improve existing coating processes or test new ones before scaling them up to a production line.

YOUR ADVANTAGES

› Customized solutions

All machines and systems are customized and individually designed to meet customers requirements and to ensure best possible end product quality.

› Innovative technology

Efficient spraying technology reduces the amount of raw material needed
Up to 70% time savings due to shorter process time
Sugar Coating: Only 2 - 3% residual moisture

› Reliable systems

All Gabler machines and equipment are designed to meet all specifications in terms of high quality, safety functionality as well as sustainability.

› Easy access and maintenance

Designs with smooth surfaces and removable modular parts that make the machines easy to access, clean and maintain.

› Expertise

Global recognition for long service life, precision and tailoring to customer specifications.

› Single source

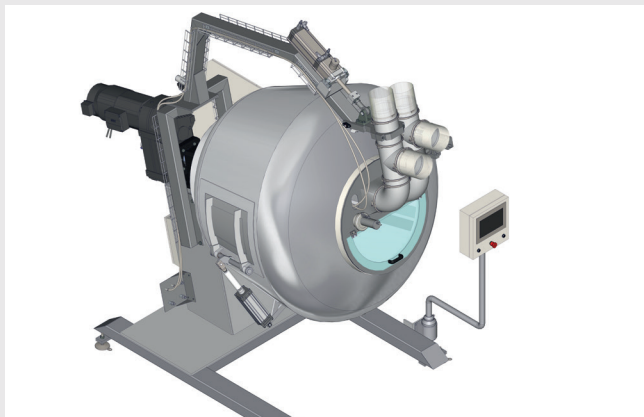
Complete Line: automated coating system with fully automated spraying system and air handling unit where all steps are aligned

APPLICATIONS

- › Soft sugar coating
- › Hard sugar coating
- › Chocolate coating
- › Roasted nuts
- › Pharmaceutical coating
- › Film coating



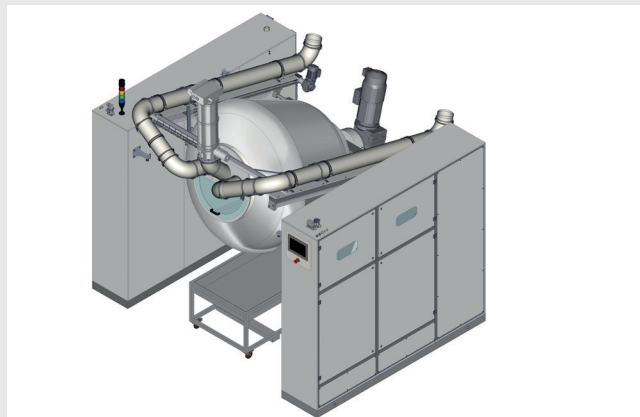
› COATING SYSTEMS



CM Coating System

Complete automatic coating system, not tiltable.

- › Capacity from 50 to 1,000 liters per batch
- › Fixed angle
- › Low investment costs



CMT Coating System

Completely automated and tiltable (+80° and -80°) coating system.

- › Optimized product flow
- › Tiltable angle for better loading and unloading
- › One-Step-Coating: pre-coating, coating and glazing/polishing on the same machine
- › Process time (coating and polishing): 75 - 90min with approx. 15% sugar coating



CML-20

For small batches or laboratory equipment

- › Capacity: 2-20kg/l finished product (with coating angle of 30°)
- › Upscaling to production machine possible
- › Reduced waste due to less pressure on cores
- › Shape of pan: better distribution of cores in pan
- › Easy cleaning: short cleaning time of approx. 15min due to smooth surfaces
- › Complete traceability: batch documentation, batch tracking
- › Flexible process: manual intervention during operation

FULL SERVICE:

Gabler can assist you in all aspects of product development and production:

- › Process integration, optimization and automation
- › Technical assistance
- › Product information
- › Formulation development
- › Tests in our lab or in your facilities
- › Production guidelines
- › Fluid service simulation
- › Process validation and documentation

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Since 2022, Gabler Engineering is
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