

**Scandinavia**

Trepko A/S
Energivej 30
2750 Ballerup
Denmark
Phone: +45 43 99 22 44
E-mail: trepko@trepko.dk

Central & Eastern Europe

Trepko S.A.
ul. Roosevelta 116
62-200 Gniezno
Poland
Phone + 48 61 426 50 41
E-mail: info@trepko.pl

Aseptic Machines

Trepko S.A.
branch Świerklany
44-266 Świerklany
ul. Przemysłowa 1
Poland
Phone +48 32 4302476
E-mail: info@trepko.pl

Brazil

Trepko do Brasil Ltda
Rua Brasholanda, 240
Pinhais, Paraná
Zip code 83322-070
BRAZIL
Phone +55 41 3513-5100
E-mail: vendas@trepko.com.br

DACH

Trepko A/S
DACH Regional Office
Hinterbacher Str 1.
D-87439 Kempten/ Germany
Phone: +49 831 527 123 58
Mobile: +49 151 434 099 30
E-mail: tesma@trepko.com

**Great Britain, Ireland,
Australia and New Zealand**

Trepko UK Limited
Marshall Way
Heapham Road Ind. Estate
Gainsborough, Lincolnshire
Great Britain, DN21 1GD
Phone +44 1427 612244
E-mail: info@trepko.co.uk

Latin & North America

Trepko Inc.
5903 Johns Rd.
Tampa, FL, 33634
USA
Phone +1 813 443 0794
E-mail: salesusa@trepko.com

Sub-Saharan Africa

Trepko / Filmatic
106 Van Der Stel Road
Dal Josafat, Paarl, 7646
South Africa
Phone +27 (0) 21 862 2192
E-mail: sales@filmatic.com

Middle East, North Africa

Trepko A/S
Regional Office
Cairo – Egypt
Phone +20 100 015 1378
E-mail: afk@trepko.dk



8300 series

Trepko Margarine Processing



Worldwide supplier
of processing, filling & packaging machines

info@trepko.com
www.trepko.com

Complete Margarine Lines

The 8300 Series is Trepko's full range of machines and equipment for margarine processing. We deliver turnkey lines that transform fats and oils into finished margarine, built and engineered fully in-house around your product. Each line is tailored to match capacity, recipe, and hygiene requirements, so the system fits your operation rather than forcing you to adapt to it.

Full-Process Coverage

The 8300 Series covers every stage of margarine production, from oil and water phase preparation and emulsification through pasteurization, crystallization, pin working, and structure maturation. The line also handles additives such as emulsifiers and stabilizers, bulk fat melting at intake, and re-melting of off-spec product, which is returned to the process to eliminate waste.

Single Source of Responsibility

By combining expertise in margarine processing with automation and packaging competencies, we ensure full investment consistency – from technological design to commissioning and service support. This solution is dedicated to manufacturers who expect maximum efficiency, repeatable quality, and long-term reliability of the entire production line.

Crystallizer

- Capacities: 100 – 10,000 kg/h
- Heat Transfer surfaces: 0,15 – 2,1 m² per unit
- Pressures up to 120 bar
- Support for various coolants (NH₃, CO₂, Freon, Ice Water)
- CIP capable

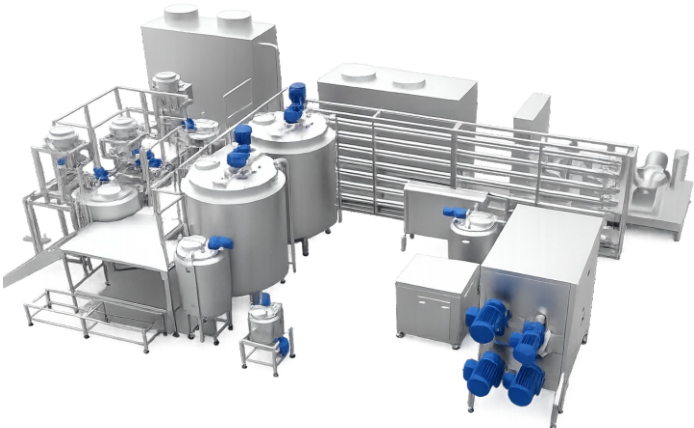
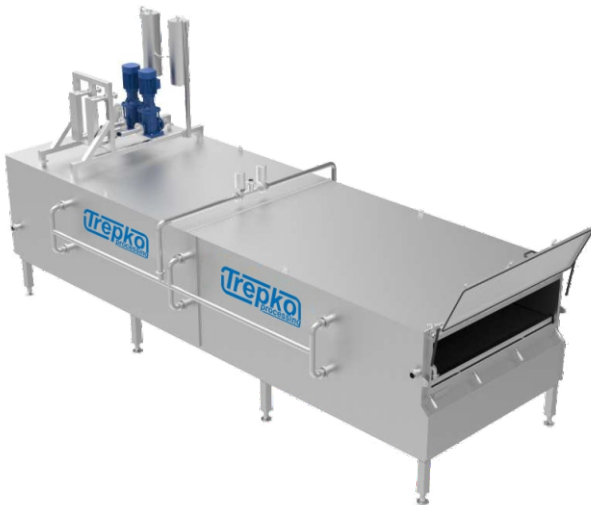


Pilot Plant

- Ideal for limited and novelty production runs and R&D projects
- 30 kg/h capacity
- CIP capable

Grid Melter

- Melts bulk blocks up to 25 kg
- Capacity range of 50 – 10,000 kg/h
- CIP capable

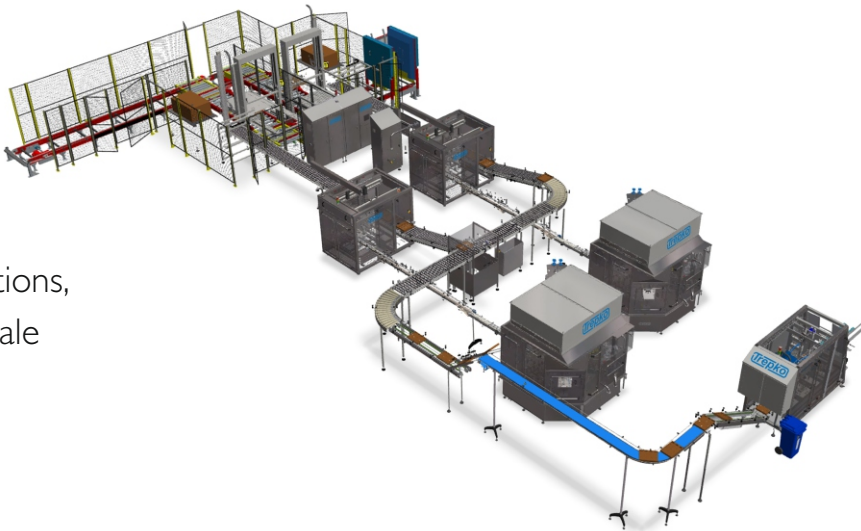


Complete Production Plants

- CIP Cleanable
- Precise flow and temperature control
- Solutions suitable for a range of applications, including table margarine, puff pastry margarine, smooth ghee, shortening, recombined butter, spreadable butter, and low-fat spreads

Downstream Integrations

- Highly customized solution ensures seamless integration with filling and packaging equipment
- Support for filling into tubs, mini-portions, wrapped bricks, and bulk and wholesale solutions.



Series Overview		
Model	Description	Capacity
8300-P Pilot Plant	Complete pilot line in one frame, ideal for R&D and recipe trials	30 kg/h
8310 Emulsion Pasteurizer	Pasteurization and temperature control before crystallization	8,000 l/h
8320 Margarine Crystallizer	Scraped surface heat exchanger	10,000 kg/h
8330 Pin Worker	Post-crystallization structure working	5000 kg/h
8340 Resting Tube	Structure maturation before filling and packaging	10,000 kg/h
8350 High Pressure Pump	Feeds emulsion to the crystallizer	6,000 l/h, 120 bar
8360 Grid Melter	Fat bulk melter for intake of solid blocks into oil phase tank	10,000 kg/h
8370 Tubular Re-Melter	Re-melts off-spec or unpacked product for rework	8,000 l/h