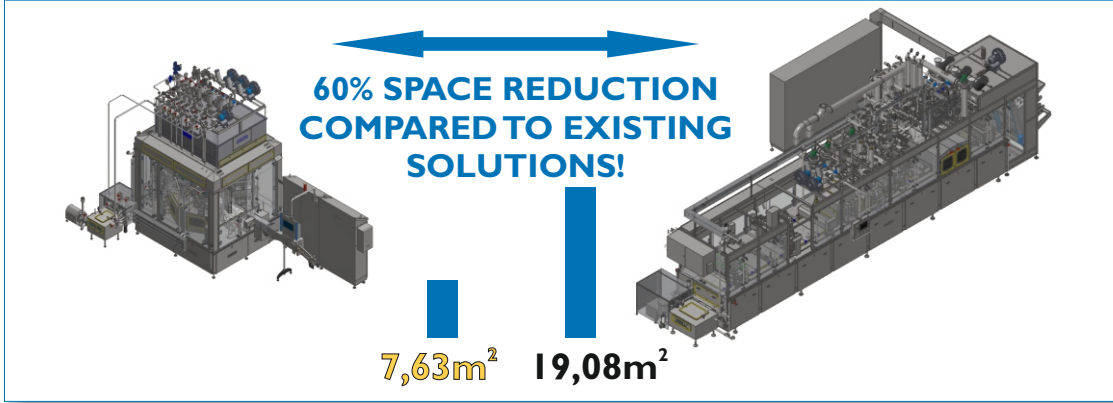


MAKE THE SWITCH TO TREPKO'S ASEPTIC ROTARY CUP FILLING AND CLOSING MACHINE AND EXPERIENCE THE FUTURE OF HYGIENIC, RELIABLE AND COST-EFFECTIVE PACKING.

Introducing the world's first Aseptic Rotary Cup Filling and Closing Machine - the ultimate solution for efficient, cost-effective, and hygienic packing of liquid and semi-solid products. The machine offers a revolutionary 60% space reduction compared to existing solutions, which means you can maximize your production capacity without sacrificing valuable floor space.



With just a touch of a button, the new machine allows for **immediate cup format changeover**, saving you valuable time and minimizing downtime.

TREPKO's Aseptic solutions achieve a **log 5,9** decontamination level, meeting the highest VDMA specification requirement of level 5. The machine fulfills all specifications related to automatic control and sterilization as listed in VDMA 8742, ensuring the highest level of hygiene and safety for your products.



Additionally the machine features a cup leakage test function that detects any leaks from the membrane lid, the seal or the cups. In the event of a defective package, the machine's built-in function for disposal removes it, thereby further enhancing the safety and reliability of your production line.



In spite of the increased functionality, it offers a **20% reduction in energy** consumption compared to the current alternatives.

Cleaning time is reduced by 40%, thanks to the machine's user-friendly design and efficient cleaning processes.

Experience the future of aseptic packaging with TREPKO's state-of-the-art Rotary Cup Filling and Packing Machines.

200-A



World premiere

200-A series
aseptic rotary machines for filling
and closing pre-formed containers





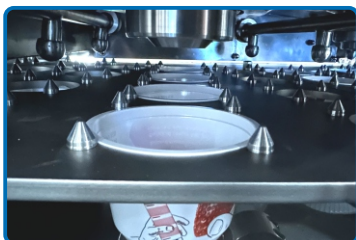
Cup-stack feeding magazine

The Magazine has a capacity of up to 30 min. production time. Optionally the magazine can be supplied with an elevator allowing the loading height to be at an adjustable level.



Chemical sterilization of cups

The cup sterilization is performed by use of H2O2 in gas form, and residue is removed by use of sterile air.



Filling station

The machine allows for fitting two servo driven filling stations, enabling automatic change over between pre-fill, post-fill, multi-layer and two chamber products. The stations are easily adapted for different product viscosities through a user friendly HMI and recipe handling system.



Chemical sterilization of membrane-lids

The system handles membrane lids from PET as well as Aluminum. The sterilization is performed by use of H2O2 in gas form, and residue is removed by use of sterile air.



Heat Seal Station

The advanced functionality of the heat seal station allows it to seal membrane-lids within a extremely wide range of sealing parameters. The system furthermore enables automatic changeover between sealing-profiles of individual cup-formats.



Leakage test with disposal

The integrity of the seal is tested in a non-squeeze system that allows for testing of seals on cups of any height, thickness and hardness. The system automatically disposes of non-leak-proof cups.

SPECIFICATIONS

• Number of lanes	1-6
• Number of lanes and maximum output (for a $\varnothing 95$ mm cup)	6 lanes, 14.400 cups/h
• Power supply / Compressed air pressure	3 x 400V + PE + N / 6 bar
• Machine dimensions (L / W / H)	2400 / 3175 / 2940

