



A LID CAN MAKE A HUGE DIFFERENCE

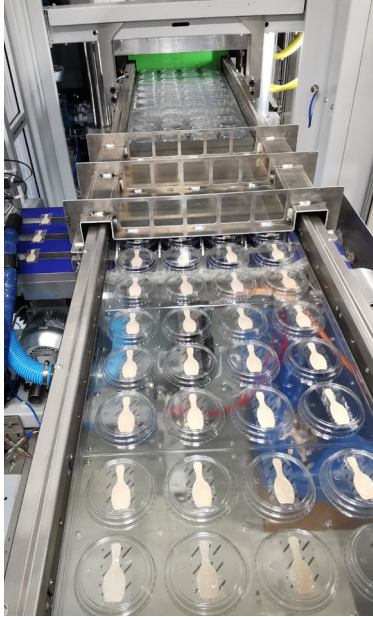
Unique production method ensures
all-in-one handling of spoons in lids



A fully-automated production process
ensures a very high level of hygiene
for the finished product.
Spoons in bags guarantee tamper evidence.



New fully-automatic
production methods
= less handling and
thus better hygiene.



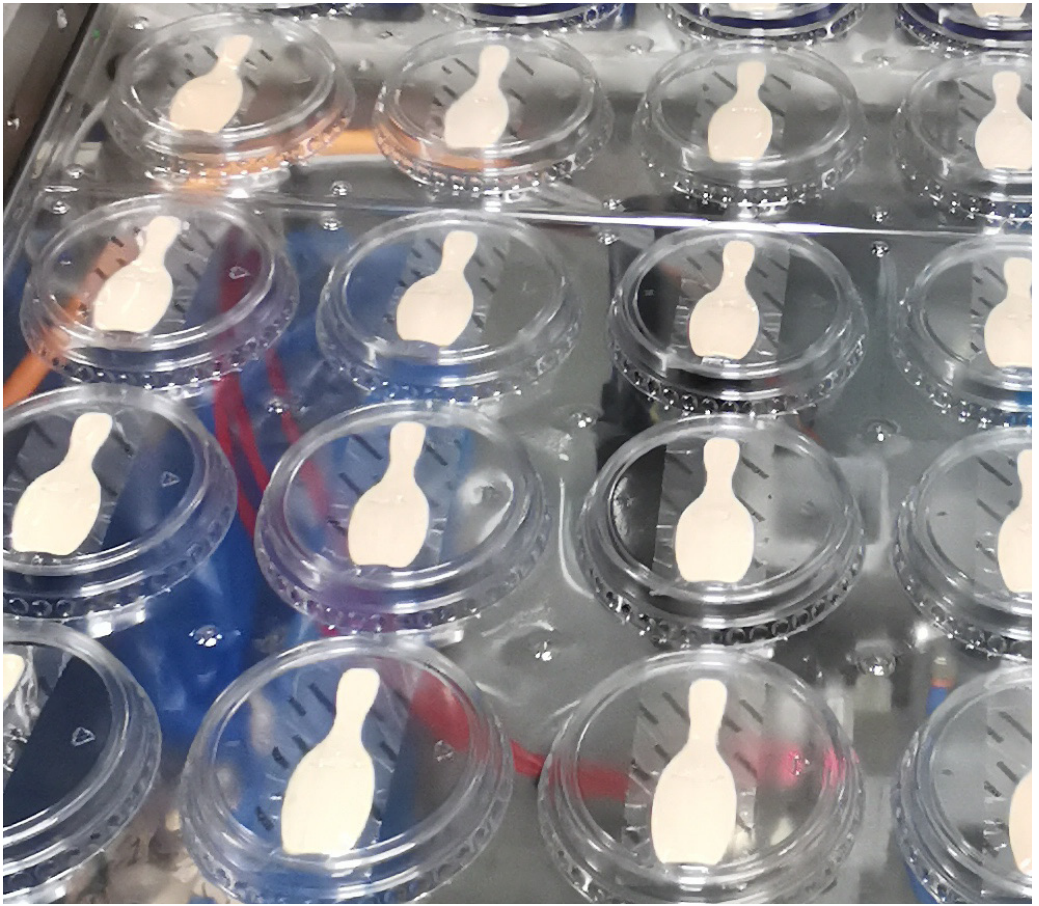
Production Method

We have joined forces with leading specialists in Germany and Denmark to develop a unique system for in-line handling of spoon insertion. The process takes place without human contact from foil input to quality control of the finished item, ensuring very high standards of hygiene throughout.

The system consists of the latest generation of ILLIG thermoform machine, which produces the lid for the spoon. This machine was specially designed and developed to be integrated at the heart of the line, i.e. with the robot placing the bag-packed spoon in the lid. This fully-automatic unit was developed in Denmark in close consultation with Kilde Automation, and is the first of its type in the world.

The system has been developed to handle spoons made of several different types of materials, opening up a range of opportunities to satisfy special requests from our customers.





*Spoon inserted directly during production.
The spoon is in a bag, totally untouched
by human hands.*

Pack Plast recycles almost all its plastic materials. Leftover foil is collected, pressed and returned to the supplier.

It represents a significant resource that we can benefit from, and reduces the amount of refuse.



Spoons can be made of either cardboard, plastic or wood.





Plastic materials
and packaging!
Pack Plast materials
contain **80-85%**
recycled plastic.



One of the materials with the highest degree of recyclability is PET, primarily used for blow moulding of bottles and for extrusion foils with subsequent thermoforming of packaging, which is the technology we use at Pack Plast. We only use APET or APET/PE foils.

The materials we process during thermoforming are obtained from certified suppliers, and always contain a high degree of recycled materials (around 85%).

The remaining content is new material.

We regard this mix as the most optimal and environmentally correct at this time for the production of thermoformed packaging for food products. All the raw materials we use have a high content of recycled materials, ensuring we live up to expectations for general recycling of plastic materials.



Thermoforming of plastic packaging results in a certain amount of waste from the startup of new production, and from the left-over material from stamping products out of foil sheet. We press all such materials into bales, and return them to our suppliers for 100% recycling.

In other words, we generate no plastic waste in our production process.



Pack Plast recycles all its left-over materials from production.

APET and APET/PE is collected, cleaned and 100% recycled.



Pack Plast develops and produces thermoformed plastic packaging for leading food and beverage brands in Scandinavia and northern Europe.



Pack Plast was founded in 1987, with its roots in Joni Emballage A/S (now RPC Superfos). The company thus helped build the solid foundations of a strong cluster of companies within plastic that has flourished locally over the last 30 years. The whole thing started with plastic packaging for lights, and developed into Pack Plast becoming highly-specialised within customised items for the food industry, formed using vacuum and compressed air.

Extensive cooperation with other local companies within the industry, machinery manufacturers etc. has made Pack Plast into a strong partner for turnkey solutions.

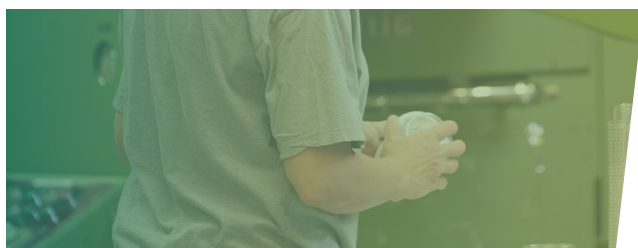


Pack Plast complies with all EU regulations.

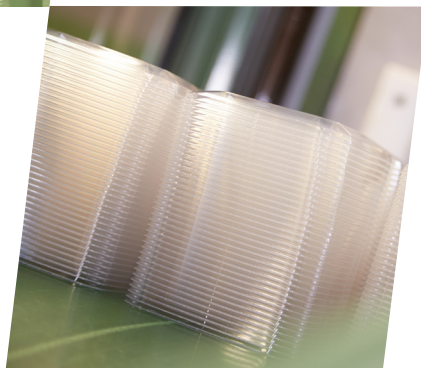
VINDenergi environmental certificate.

Pack Plast is certified according to strict requirements within packaging for food production – FSSC 22000.

Certification is proof that we maintain full control over all the company's processes. Quality is assured by our highly-skilled personnel, with Force as our certification body.



Pack Plast is run on very clear principles of constant development and improvement.





We create classics in thermoformed plastic



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