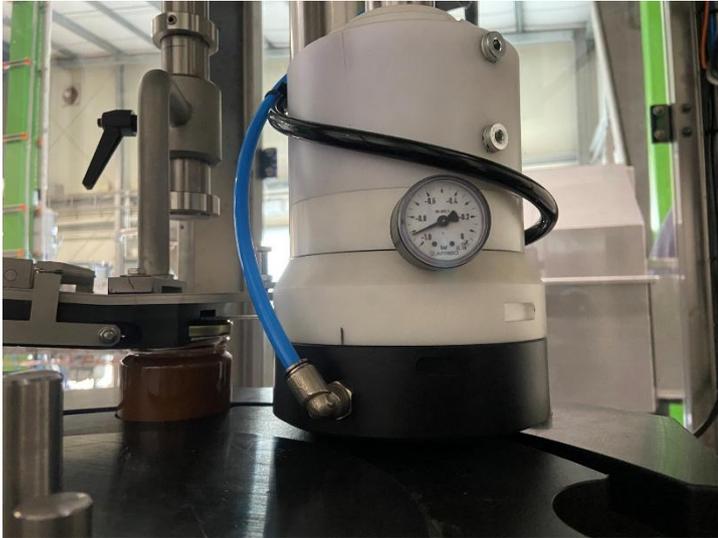




Cold vacuum closing without steam

New Closing Head + Pre-Heat for better seal reliability



Cold vacuum closing is gaining ground, especially as producers look to reduce steam consumption and switch to PVC-free lids. To support this development, **LVS** introduces a new closing head for cold vacuum closing, optionally combined with a compact pre-heat unit. Together, they significantly improve the seal reliability of glass jars in the food industry, while reducing changeover time and line complexity.

How does cold vacuum closing work with the new closing head?

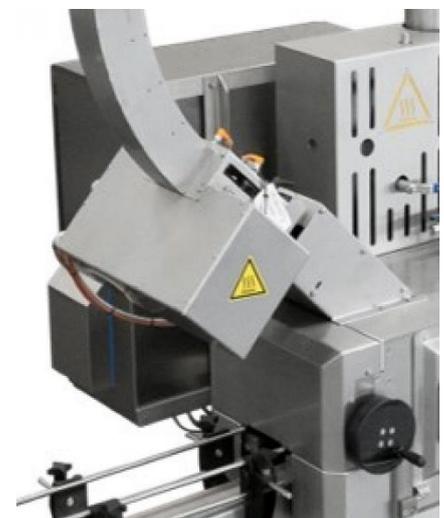
The new closing head has been designed with an extended operating range, allowing multiple jar sizes to be processed using a single head. This reduces changeovers, spare parts, and batch-specific adjustments. Operators benefit from a clearer setup, the line remains available for longer periods, and the risk of errors typically associated with frequent changeovers is reduced.

In practice, this means higher utilisation of existing capacity and lower indirect costs without compromising performance.

Why does a pre-heat add value for PVC-free lids?

PVC-free lids require tighter temperature control. Our pre-heat unit brings each lid to the exact required temperature before closing, allowing the compound to flow optimally and the sealing edge to seat evenly. The result is a demonstrably more reliable seal.

This significantly reduces the risk of leaks, faulty closures, and post-production complaints, and helps prevent batches from being recalled due to insufficient vacuum. The pre-heat unit is compact, easy to integrate into existing lines, and now works seamlessly with the new closing head.





What does this deliver on your production line?

- **Reduced changeover time:** multiple jar formats with one closing head
- **Better reliability:** stable sealing performance, even with PVC-free lids
- **Lower complexity:** fewer components changes, resulting in less downtime
- **Higher continuity:** fuser unplanned stops and smoother batch processing

Where can you see the solution?

We will present the cold vacuum closing machine with the new closing head and optional pre-heat unit for the first time at **Empack**. Prefer to test the solution using your own jars and lids? By appointment, you are welcome at **LVS** for a demonstration at our factory. Together, we will review your jar formats, lid types, and production goals, and show how the solution fits into your line and improves your production process.



Interested?

We would be pleased to welcome you at **Empack, stand J18**.

You can register for free via the link below:

<https://register.visitcloud.com/survey/1i3ik84area53?actioncode=NTWO000097MMJ&partner-contact=2zoq1gd9abth3&verifier=POGM3btADLHPW4Z7YTuAk0UIWSs>

Or contact us directly to schedule an appointment or test with your own products. You will immediately see the gains in reliability and continuity of your existing line.

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