

WELDABLE INSULATION PANELS

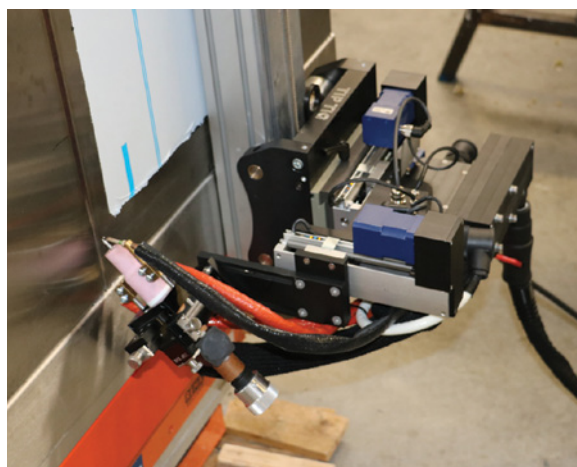
Aalten (NL) based Innclose specialises in the design and production of insulated casings for the industrial sector. Our team of experienced employees can carefully identify your needs and translate your requirements into functional solutions. Innclose possesses a well-equipped production location which offers endless opportunities. When performing projects featuring specially insulated machine casings, we can offer you materials and insulation-related solutions which are not generally available on the market.

Area of expertise

Innclose focuses on sectors where a major role is played by hygiene, fire resistance, thermal insulation and noise reduction.

Weldable panels

Thanks to many years' experience in the field of insulation panels, Innclose has been able to develop a new product range featuring polyurethane-insulated weldable sandwich panels. This product plays a major role in creating hygienic production environments and makes it possible to effectively clean equipment used in the food industry.



ARE YOU CURIOUS ABOUT THE POSSIBILITIES?
WE WILL BE PLEASED TO OFFER FURTHER INFORMATION.
SO PLEASE DO NOT HESITATE TO CONTACT US.





Versions

Innclose is able to supply these weldable panels in many versions. Partly due to the introduction of stricter rules concerning food safety, more and more foodstuff manufacturers are switching to fully-welded casings for e.g. their spiral freezers. Weldable panels can be placed on the outside in stainless steel and coated sheet metal, or on both the inside and outside in stainless steel. Modified versions of the weldable concept can also be used for testing rooms with a temperature range from -50 to +150 degrees Celsius.



Implementation

These panels are commonly implemented in the food processing industry because they possess excellent thermal properties and can be cleaned very effectively. A few examples include spiral freezers, cooling tunnels and drying tunnels. Besides the foodstuffs industry, the panels are also ideal for clean rooms, laboratories and machine casings in the pharmaceutical industry.



Engineering & 3D design

Innclose is also able to perform the required engineering activities when producing welded casings. In practice, this means creating a 3D design of the insulated casing. As a result, the insulated shell will always fit perfectly around the design of your machine.

Delivery programme

Innclose supplies welded insulation packages which perfectly match the size and design of your machines. A separate version is available for testing cabinets, which is suitable for a temperature range from -50 to +150 degrees Celsius. The insulation package features a full assembly kit for the casing, which only needs to be welded at your site. This insulation package can feature specially prepared floor segments with inserts for machine components, walls and ceiling, as well as freezer doors and all other accessories including floor ducts and pipe cavities. Innclose is also able to deploy its own welders to weld casings at your production location. Do not hesitate to inquire about the possibilities.



INNclose IS YOUR PARTNER IN WELDABLE SANDWICH PANELS.