

SM 4H SM 4 is a fully digital CNC welding machine for welding PVC profiles, which was introduced in 2023.

Aluforma Plast has made significant investments to enhance and modernize both its machinery and software systems.

The SM 4H machine is the first in the region that enables the realization of the product welding process, and it eliminates the need for a cleaning process after welding, resulting in a seamless finish.

In the standard configuration, this solution guarantees precision and quality of the welding process, while maintaining stable execution of the bead part group, compared to the previous solutions, where the PVC segments treatment spread is done by pneumatic cylinders.

Our customers share their ideas with us, by telling what products they would like us to create. We ensure that our clients are invloved in every step of the production process. The way this machine is designed to meet the specific requirements of our customers, is a key focus for us.