

Customer Case Study



Company Profile

Company: Sub-Zero Wolf

Size: €125M

Location: USA

Machine: Planar P220.50 & P360.50

Sub-Zero Wolf are a highly innovative company, and invented the first free standing freezer in 1943. The Sub-Zero Freezer Company was founded in 1945 after this invention. They then acquired the domestic appliance line of the Wolf Range Corporation in 2000 forming Sub-Zero Wolf. They continue to manufacture professional style ranges, cooktops and grills for commercial and domestic use.

Sub-Zero Wolf first purchased a Planar 2D systems model P360.50 in 2011 (figure 1). They purchased a machine to enable them to ensure accurate, fast inspection in order to maintain their high quality standards.

They then found that using the Planar became so important to the quality standards within the company that they decided to purchase another model. In 2014 they decided upon a Planar 2D system model P220.50 (figure 2) for their second system.

Stephen Burnett, Senior Project Engineer contacted InspecVision to express his 'gratitude for the products and services'. He has found both machines to be 'a great tool in which we have really put to use in the last year. In moving to a new facility, we were tasked with having to re-validate every flat part made. We have also introduced new product within our facility and every flat part has also been verified with the InspecVision. In other words, this is a piece of equipment that is used every day'.

Stephen continues to explain that they 'choose the largest model (P360.50) with dual cameras, so we are able to measure longer parts, up to 118" in length. This reduces

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Stephen Burnett, Sr. Project Engineer
Sub-Zero Group Inc.

the amount of time that we would spend "scanning" and merging the parts in our inspection process. The greatest benefits for us are the accuracy, the user interface, and the speed in which we can inspect parts'.

Sub-Zero were provided support by our team in the USA. Stephen found the training provided 'exceptional'. He found the staff knowledgeable and said the team 'understands the product inside and out and is able



Figure 1: Planar 2D (P360.50) installed in Sub-Zero Wolf

to answer any question...and always helpful over the phone. Whether it is getting through and understanding a software upgrade or working through an issue or new inspection technique, we have always been satisfied when we hang up the phone'.

To find out more information about the Planar 2D system and how it can help your business; please download our online brochure and contact our sales team at sales@inspecvision.com.

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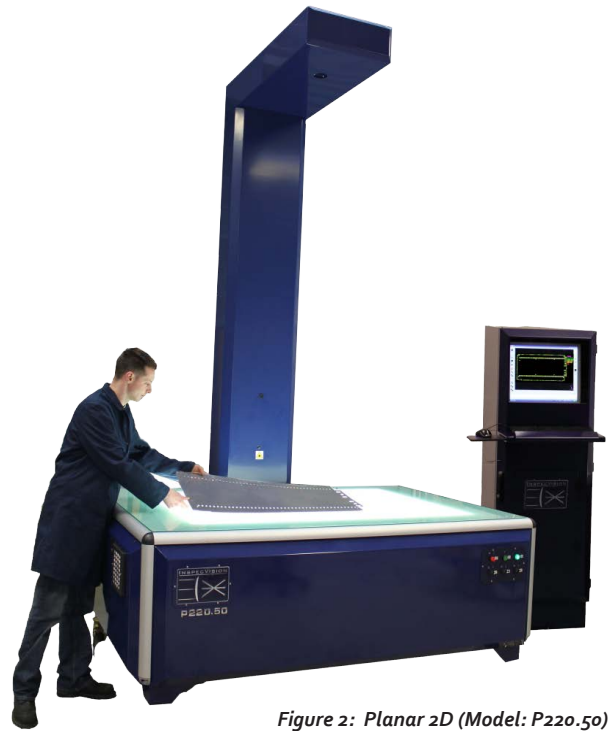


Figure 2: Planar 2D (Model: P220.50)

