

BETTER safe THAN SORRY

with *Sherlock*
safeguard



www.insort.at



DESCUBRE MÁS EN

www.taglermaq.cl



We do not reinvent existing standards, we change the game. The new generation of Chemical Imaging Technology (CIT®) is years ahead of current standards. We make the invisible visible. Inline and in real time.

SHERLOCK SAFEGUARD offers the most versatile inspection technology that combines uncompromising food safety with automation and product quality monitoring in one device:

The high precision, advanced Chemical Imaging Technology (CIT® Gen3) is a real novelty in the optical sorting and monitoring of food. With the latest generation of hyperspectral cameras – developed specifically for Insort – full spectrum real-time analysis is even more precise. Combined with high resolution cameras and optional conductivity sensors the Sherlock Safeguard classifies food based on chemical composition, color, shape, pattern, conductivity and much more. This results in unprecedented performance of detecting ALL foreign material – organic or inorganic - at lowest possible product loss. The Zero Touch Reject Technology ensure maximum safety in removing the detected foreign material.

It's not just a sorter. It's your FOOD SAFETY GUARANTEE.

LEARN MORE



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Any bulk food product – big or small.

Any critical defect – big or small.

WE CATCH ANY FOREIGN MATERIAL – ORGANIC OR INORGANIC

Chemical Imaging Technology - CIT® Gen allows us to provide you with a to this day unattainable standard of detection for defects and foreign bodies of all kinds. We are ready to take on any challenge and look forward to speaking to you about your requirements.

SOME APPLICATION EXAMPLES



Nuts



Potato Products



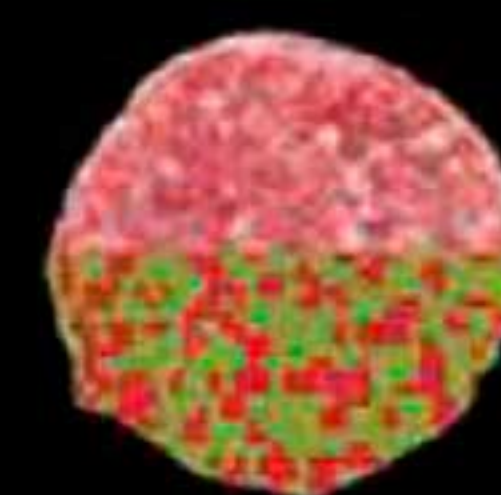
Fruits & Vegetables



Fruit Gum



Petfood



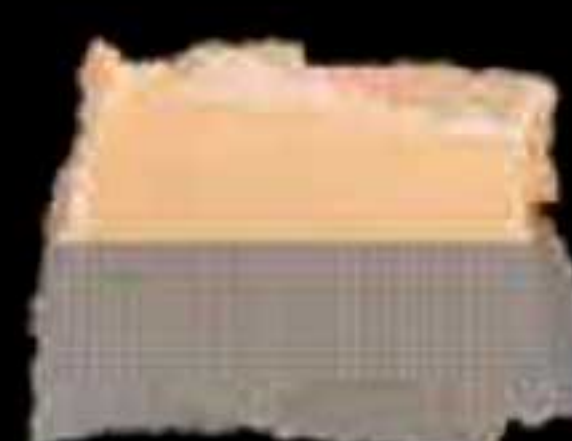
Plant based meat

AND MANY MORE ...

SOME DEFECT EXAMPLES



Wood



Carton



Rubber



Foil



Insects



Cigarettes



Rodents



Plastics



Metal



Glass



Stones



Fat clumps

AND MANY MORE ...

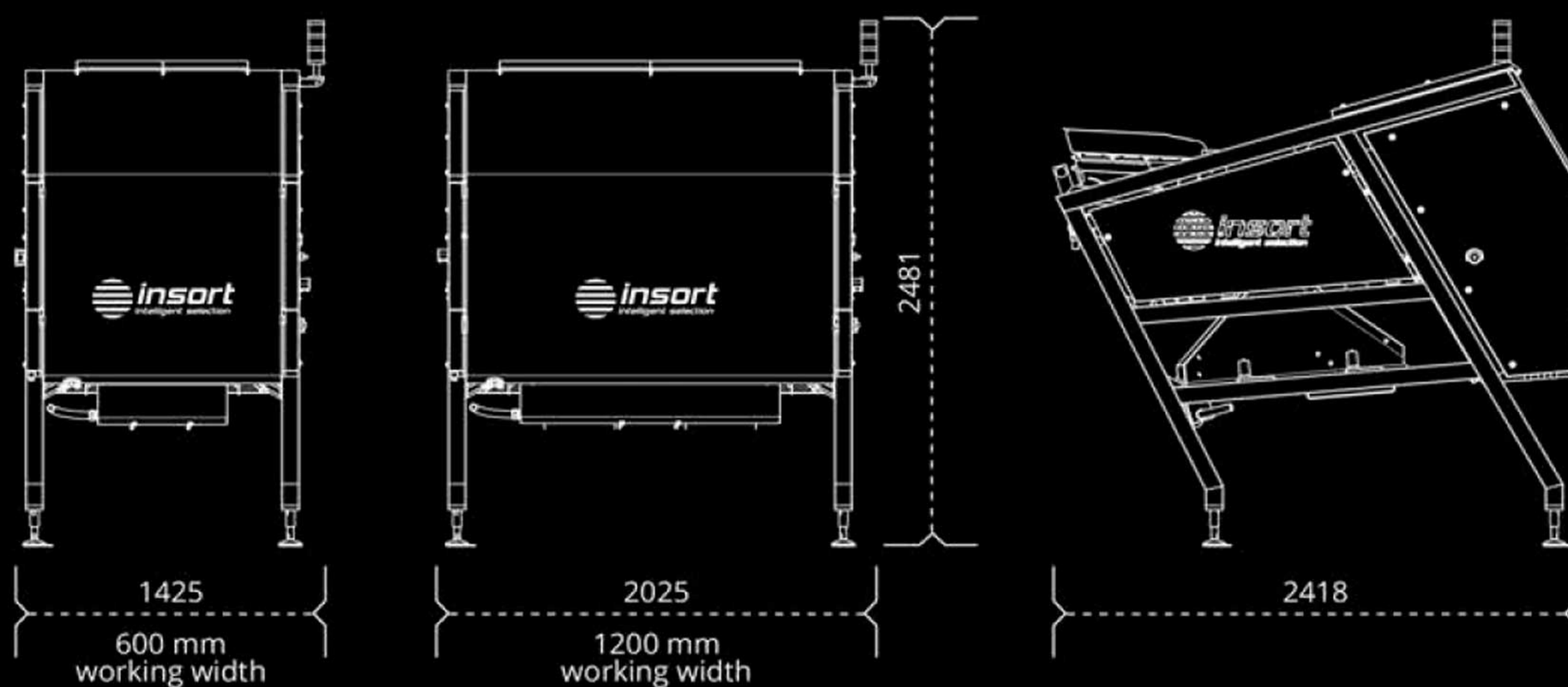


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Sherlock Safeguard is available in stainless steel, hygienic design and fully wash down cleanable. The space requirement is small and the integration into existing lines is simple.

The available working widths of 600 mm and 1200 mm assure throughputs for any industrial scales.


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