we inspect your glass.

White Haze Scanner

Reliable high-performance detection
of White Haze on tempered glass
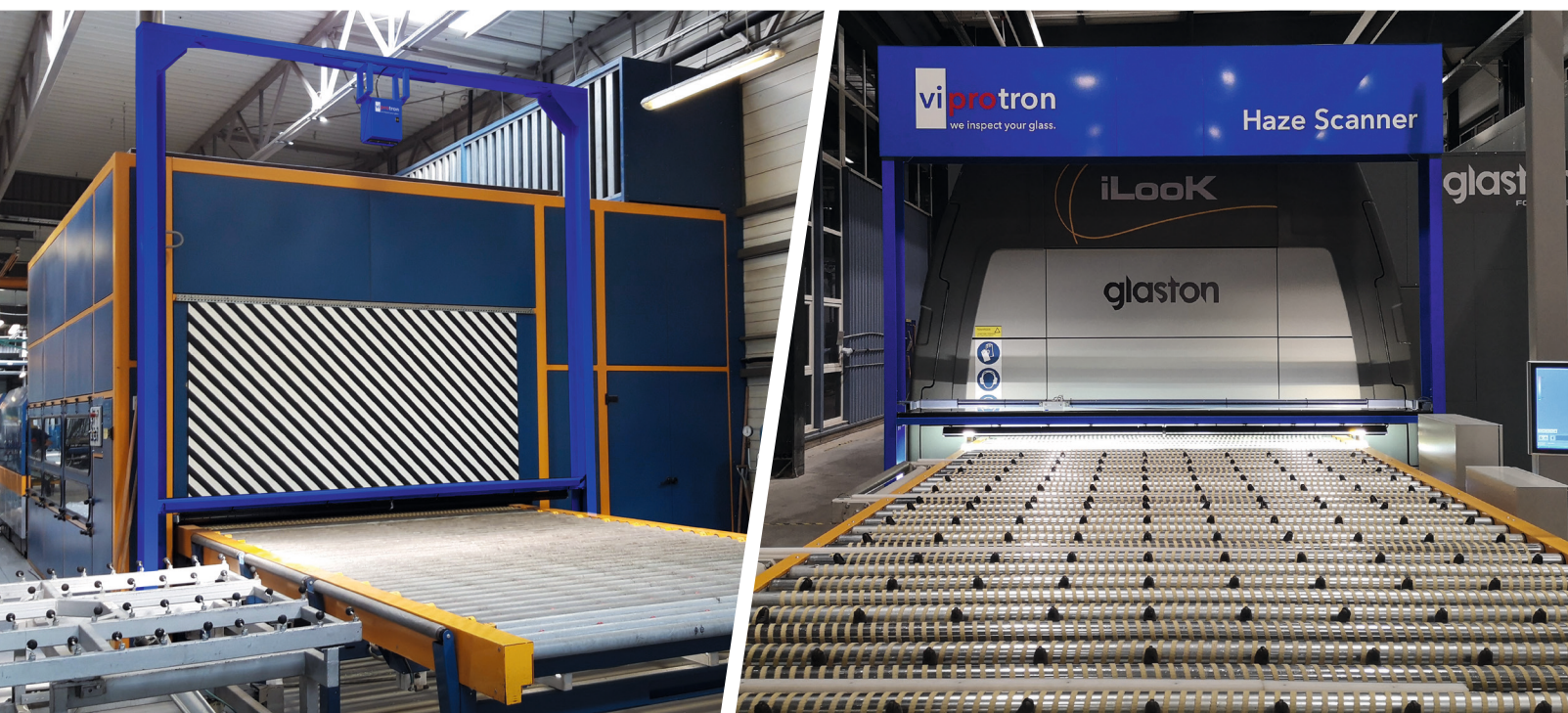
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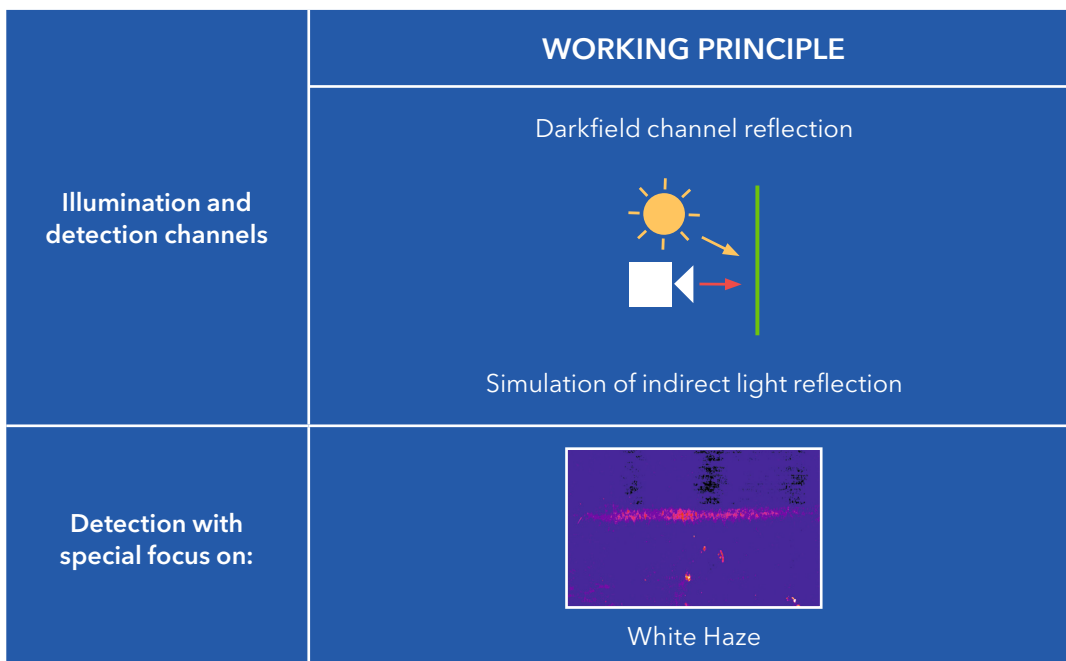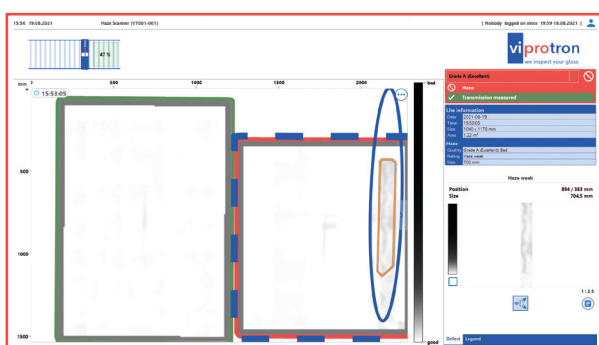|	**WORKING PRINCIPLE**
Illumination and detection channels	Darkfield channel reflection Simulation of indirect light reflection
Detection with special focus on:	White Haze

OBJECTIVES

- Ensure and maintain a reliable standard for quality, related to White Haze coming from the tempering process

- Optimize your furnace parameters to achieve the wanted process stability

- Detection of White Haze areas on the glass surface allows for containment of the defect areas before further processing or sending to the customer

Operator view

SYSTEM

- Installation can be on any furnace following the quench

- Consistent LED illumination

- Can be used as a stand alone solution or integrated into the ERP system

- Intuitive operator interface allows for clear visualization of the haze areas

- White Haze analyzing software in real time

- Different views on the results possible:
  - Real camera image
  - False color view

- Comprehensive documentation and statistics for every glass sheet

WE ARE SETTING THE STANDARDS