

COMPACT AND RELIABLE INSPECTION OF STANDING PRODUCTS

SC-S 4000

If you have to check standing products for impurities by means of X-rays and ensure the correct fill levels, then the models of the **SC-S** series are the perfect choice.

These models follow a component design that enables an easy, space-saving integration with any existing production line. The sideview scanner reliably checks cans, bottles, composite packaging, paper, or plastic containers. Either a belt or a chain conveyor can pass through the scanner's housing.

All of the X-ray scanners from WIPOTEC-OCS have the same familiar and convenient user interface found in the checkweigher line. The system is controlled from a 15" colour TFT display with touchscreen panel that always shows the current X-ray image. Designed for protection class IP65 with full stainless

steel construction, the system features a balcony design and sloped surfaces that, together with C-shaped product area, enable thorough cleaning quickly and easily. All scanners meet the most stringent standards of hygiene.



MAIN FEATURES

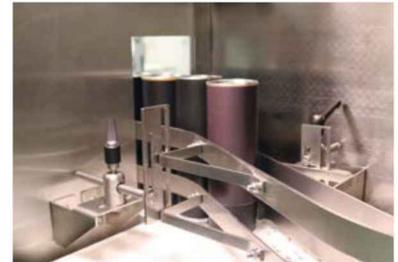
- ✔ Flexible component design
- ✔ Checks standing products like cans, bottles, PVC containers
- ✔ Compact design
- ✔ Integrated conveyor systems

YOUR BENEFITS

- ✔ The broadest inspection for maximum productivity
- ✔ Compact design for easy integration

TECHNICAL DATA

X-ray type	Metal-ceramic tube with integrated water cooling system or X-ray unit
X-ray output	up to 600 W, depending on type (infinitely variable)
X-ray sensor	Long-life camera technology with 160 µm resolution or diode array technology, with 0.4 mm resolution
Scanning width	400 mm ¹⁾
Scanning speeds	up to 120 m/min
Product storage	100 products, expandable
Display	15" colour TFT with touchscreen (19" optional)
Working height	750–850/800–900/850–950 mm ²⁾
Hygienic design	Complete stainless steel model (1.4301), easy to clean product area, built-in drive technology
Ambient conditions	+5 °C to +40 °C, relative humidity 30% – 85%
Protection class	IP65, IP69K ³⁾
Power supply	230 VAC; 50 Hz; 2.5 kVA Connection with separate, 16 A fuse power line

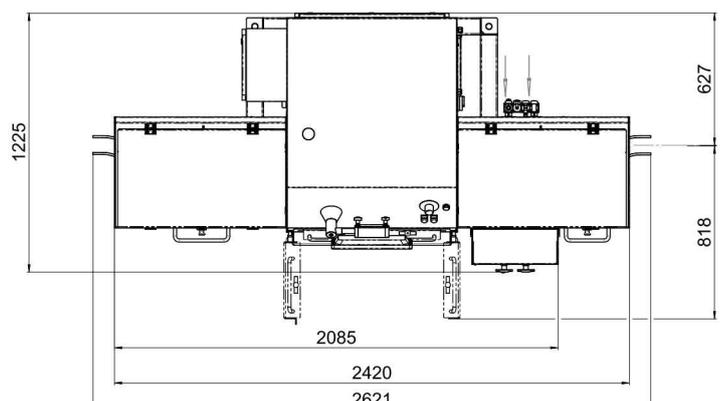
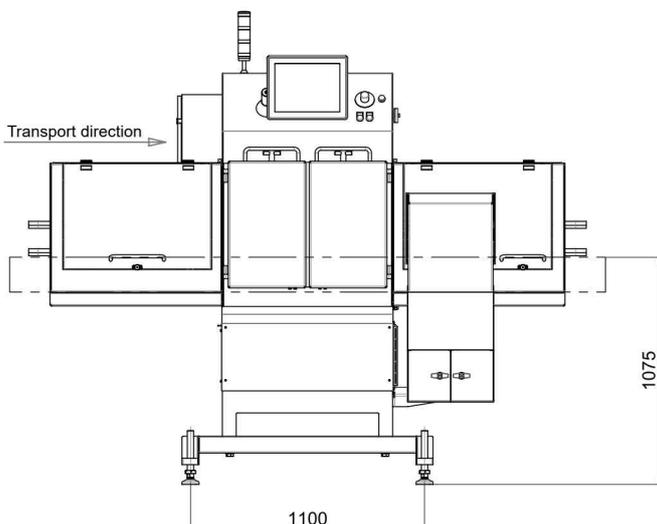
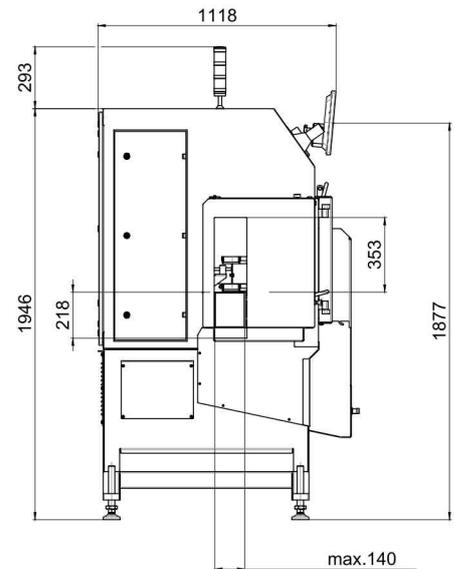


Secure material handling in product chamber

- 1) Wider models available by request
- 2) Other working heights by request
- 3) By request



Other machine specifications
→ Technical Data Sheet



All entries in mm | Drawing shows sample version