



IRIS

S U P R E M A



TRIX SUPREMA

is an automatic X-ray inspection system, allowing the detection of contaminants inside glass jars, bottles, cans and others, and the automatic ejection of contaminated ones.

TRIX SUPREMA is equipped with 3 operating modes:

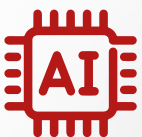
1. **TRIX SUPREMA 3D** with single Rx beam
2. **TRIX SUPREMA 2D**, thanks to the dual Rx beam the inspector becomes even more precise, increasing the machine's performance
3. **TRIX SUPREMA 3D**, equipped with a 3D inspection system with background projection, thus greatly reducing false rejects



High Speed

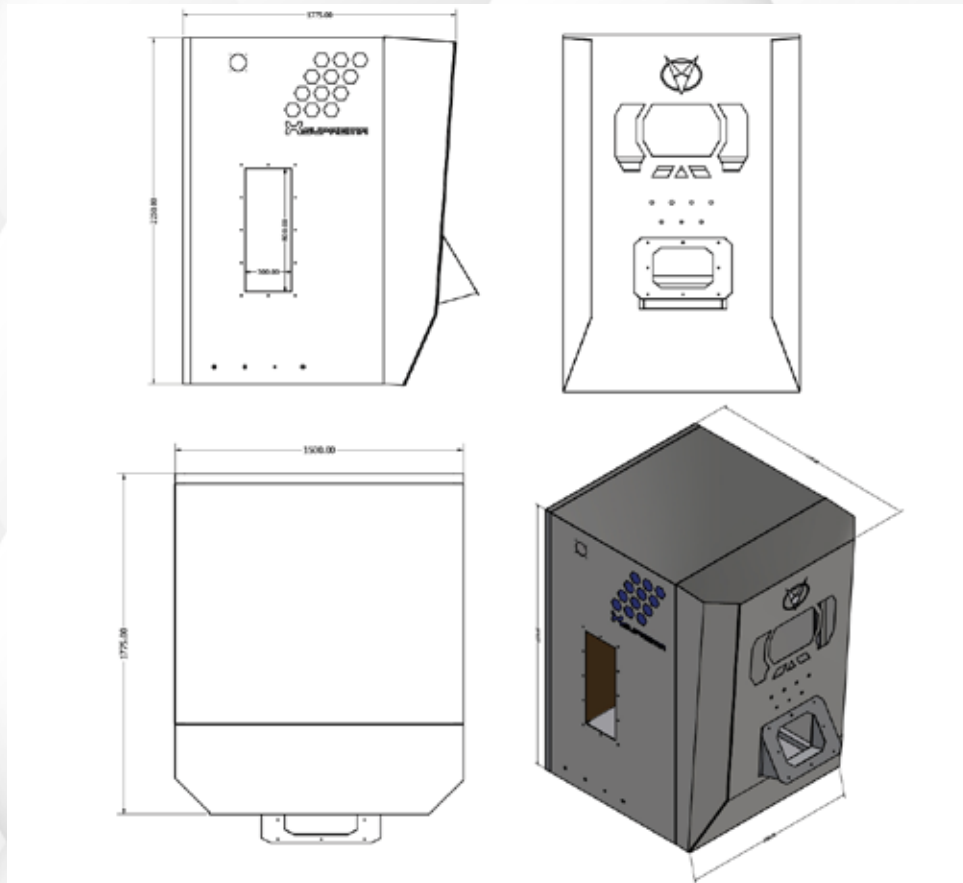


X-Ray



**Artificial
Intelligence**

SUPREMA



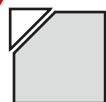
TECHNICAL SPECIFICATIONS

Traceability of more than 1,000,000 images of contaminated products
Automatic ejection of contaminated products up to 300 pcs/min



Machine Size: 1500(l) x 1780(w) x 2250(h) mm

Inspectable product size: 300 (diam) x 800 (h) mm



Stainless Steel Units: AISI 304 (AISI 316 on request)

Compliance with international and normally accepted standards relating to the
RX regulations: total absence of leakage and in any case below 0.5μ Sv/h

IP 65 (on request)



Consumption : 15.5 KW
Voltage : 220 V
Frequency : 50 / 60 Hz