



IRIS



PROGRESS

PROGRESS

is an automatic X-ray inspection system capable of detecting foreign bodies of various types inside packaged or loose food and pharmaceutical products by automatically discarding contaminated parts.

The contaminants detected are glass, stone, metal, bone, plastic, etc.

The **PROGRESS** is positioned directly in the existing production line, requiring only one insertion point, thus allowing all products to be examined and guaranteeing compliance with the strictest standards in terms of quality and safety



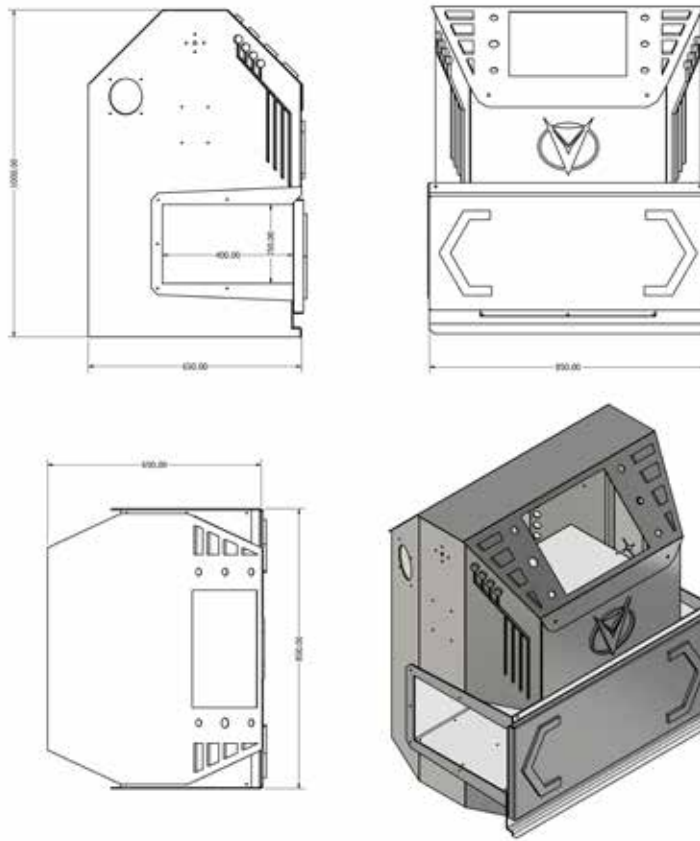
High Speed



X-Ray



**Artificial
Intelligence**



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: 850(l) x 650(w) x 1000(h) mm

Inspectable product size: 180 (diam.) x 120(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 0.5 μ Sv/h

IP 65 (on request)



Consumption : 3.5 KW
Voltage : 220 V
Frequency : 50 / 60 Hz