CEREST
Ingénierie Industrielle - Machines spéciales



Machine housing

Security level up

● **Mechanical engineering** ● **Realizations** ● **Cabling** ○ **Machines**

The existing machine was only **weakly secured** and was prohibited for use at our customer's premises.

We were required to enclose the machine and **protect the operator** by installing a **safety sensor** on the door. The door also had to be easy to operate and allow the operator to see what was happening inside.

We manufactured **the enclosure in 2mm thick brushed stainless steel**. The machine legs were also covered with sheet metal for aesthetic purposes. We **updated the electrical box** and installed a safety sensor that switches off the motors if the door is opened.

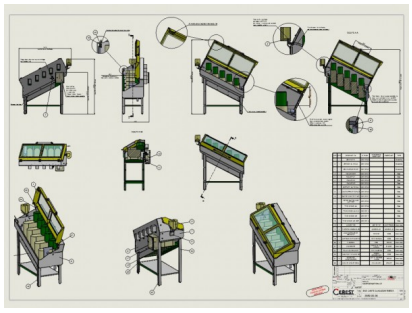
The door is equipped with two gas struts **to balance the weight** of the door and keep it closed.

SPECIFICATIONS :

- **Dimensions: 1230mm x 1230mm x 610mm**
- **Door weight: 15kg**
- **Safety sensor**







Reference : 3552

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