

The production line consists of three modules, at the beginning an unloading, at the center the AOI control system, and finally the loading.

The danger zone is inside the machine which is surrounded by a cage with all interlocked accesses, so it is not possible to carry out any operation when the machine is operating.

if the oprator wanted to access the danger zone during the normal operation of the line, by opening any access in the cage, the interlocks would immediately stop any action of the line.