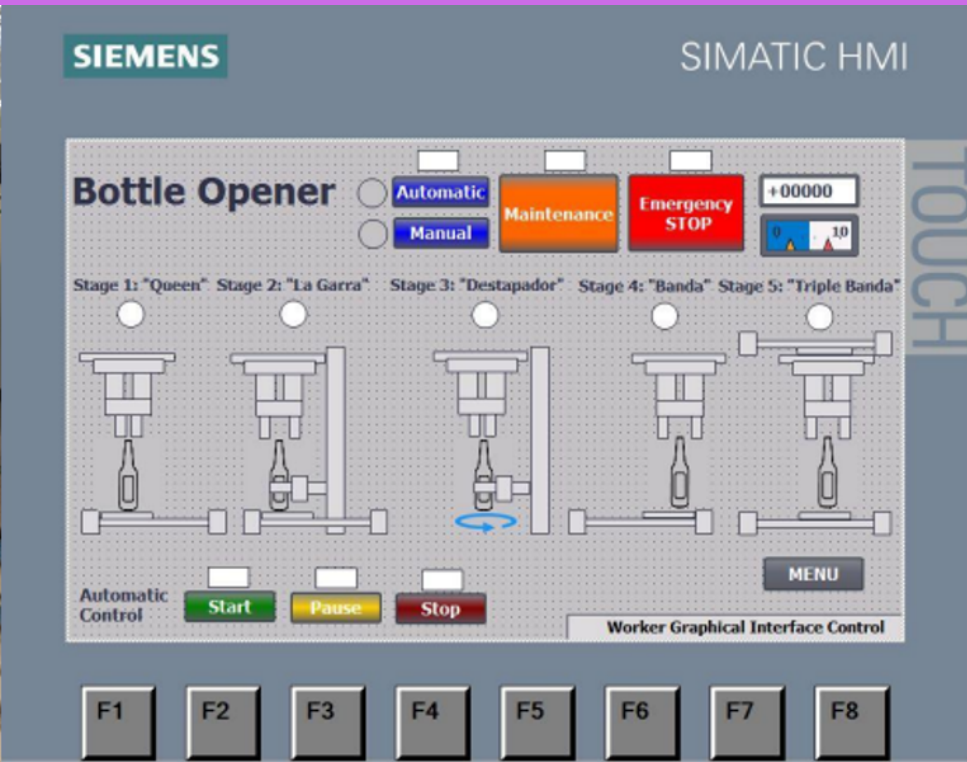


PLC AUTOMATION

A PROJECT BY PLC SOLUTIONS



SODA BOTTLING SIMULATION WITH PLC AND PNEUMATIC PISTON SYSTEMS

Luis Daniel, José Ricardo, Alma

For this project, the automation of a pneumatic piston system was carried out. For the programming part, cascade programming was used hand in hand with the Siemens S1200 PLC. It should also be noted that two modes of operation were programmed (automatic and manual) and that a graphical interface was created through the HMI.

WHAT'S INSIDE THIS PROJECT?

- PLC S1200
- Cascading Programming
- Pneumatic pistons
- Human Machine Interface (HMI)
- Graphical Interface