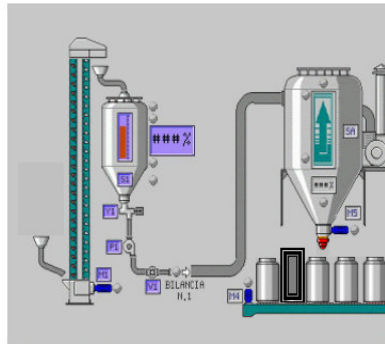
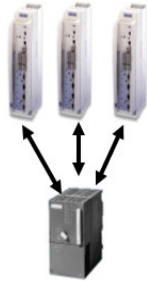


FILLING MACHINE

KEYWORDS: DUAL-DRIVER, RECIPE STORAGE, AUTOMATIC OPERATIONS

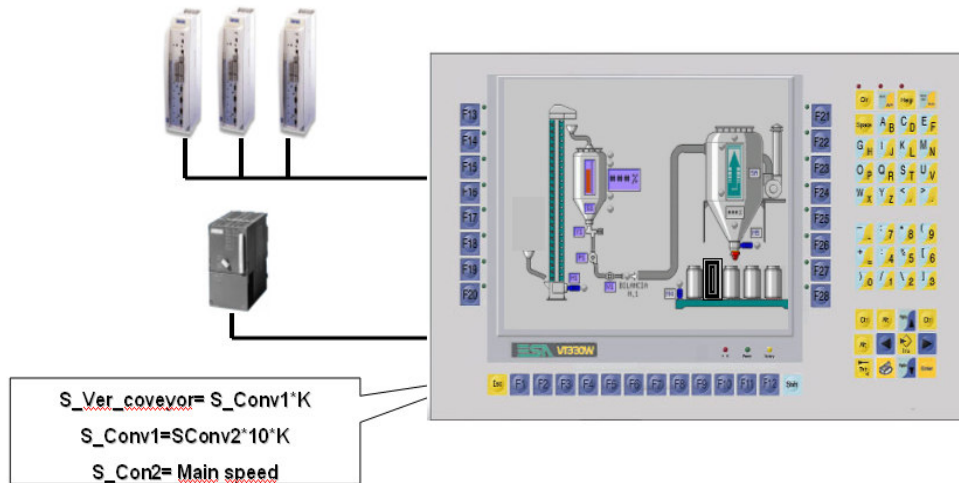
THE APPLICATION:

- Customer needs to synchronize the various motors with the PLC system
- The speeds of the various motors must be calculated proportionally



ESA SOLUTION:

- A graphic terminal with large display is used to supervise the plant, read the information from the PLC, and send it to the motors with the correct velocity values for each motor.



WHY ESA?

- The double port and Pipeline features allows the two devices to communicate with each other.
- Equation and automatic operation capability allows ESA HMI to calculate the appropriate speed for every motor without using the PLC program.