



ELECTRICAL, CONTROL & AUTOMATION

Electrical Workshop

Sarralle offers complete designs and produces, ensuring the obtaining of the CE Certificate in the case of Europe and OHSAS18001 in the case of the USA.

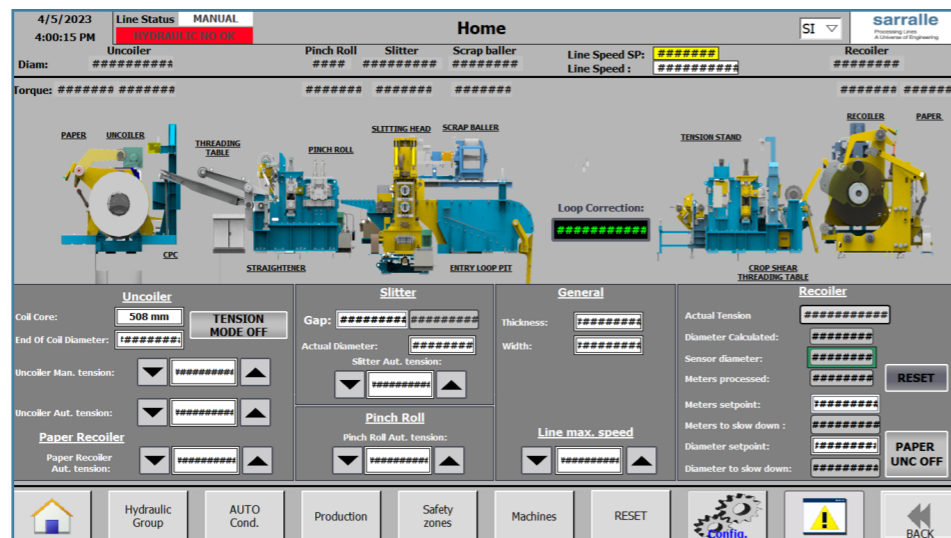
- MCC switchboards for fixed speed motors.
- Switchboards for drives in Direct Current, for stand-alone Alternating Current drives or in DC-Bus
- PLC and control cabinets.
- PDB, Power Distribution Board.



Level I

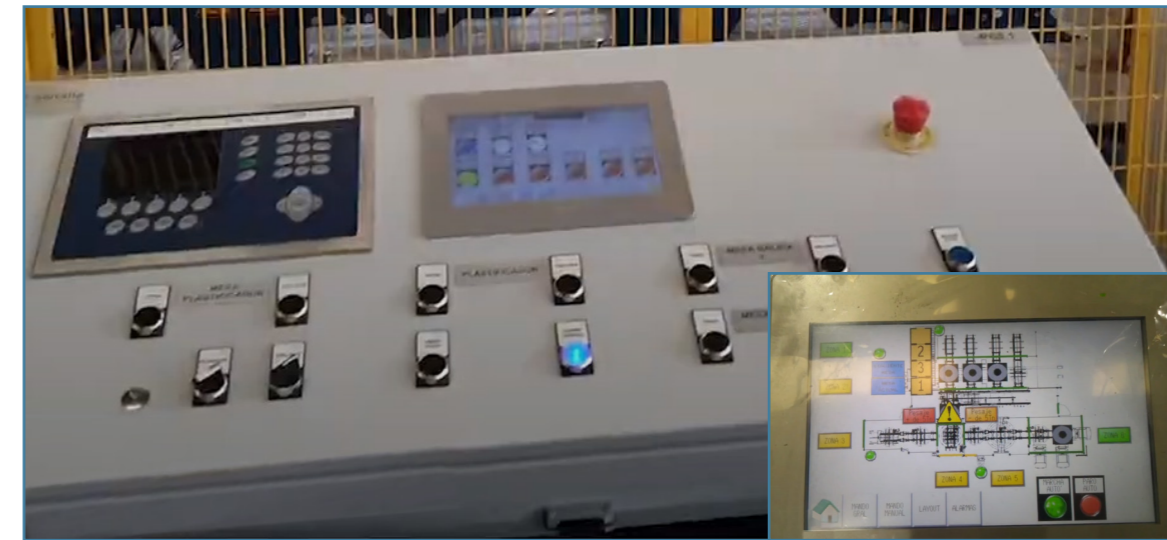
A PLC with safety integrated, is the master controller of the rest of the line elements. The PROFINET communication network allows a fast and stable communication capable of interconnecting the devices of the line. In this way drives, field elements via decentralized periphery, encoders, user interfaces, router for teleservice and other elements that make up the line network are accessible by the master PLC configuring what is called the Automation.

- Operator Pulpit, Allow manual movements
- HMI Station located in the pulpit to monitor status and diagnosis of the line.



Level II

It is dedicated to collect production data coming from Customers production planning system. Given the variety of business management systems currently on the market, over the years we have developed the ability to offer different solutions for specific customer needs. Level 2 system is intended to exchange and to manage coils and production information.



Integrated systems

