

## ENGINEERING AND FUTURE - CERTIFICATION OF CONFORMITY Industry 4.0

For some time Binova has been designing and manufacturing its recycling and compound plants with co-rotating twin-screw extruders and single-screw extruders, integrating them with industrial automation that is based on new technologies to improve working conditions and increase the yield and production quality of the plants.

The total control of the process takes place through Application Software developed on the PLC platform and on operator panel, for the following functions:

- Line configuration control (all operations will be performed on the operator panel, eliminating most of the selectors, buttons and lamps)
- Speed and synchronism control
- Alarm control
- Technological parameters
- Process parameters
- Remote control

To strengthen its already established working methods, Binova has recently obtained, through a favourable opinion signed by the sector experts of AMAPLAST, the certificate of conformity to industry 4.0

This certification will allow its buyers to be able to take advantage of the Instrumental Goods Tax Credit 4.0