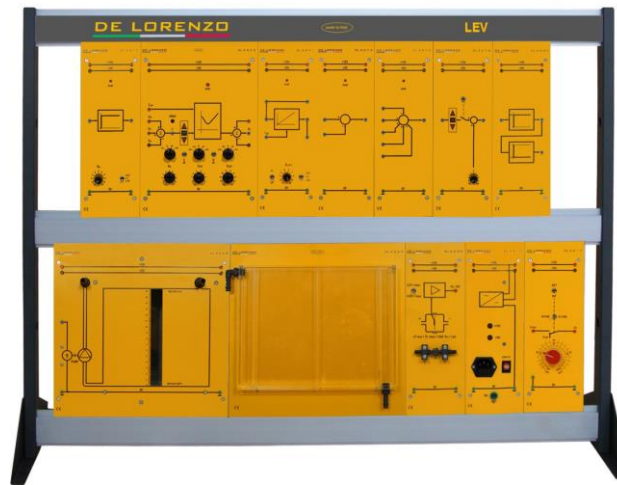




Level Control - LEV



This laboratory is designed for the study of the Level Control Application to allow the student a practical training, based on the performance of guided experiments. Industrial type components are educationally adapted by using a modular panel system to permit the step by step assembling from the simplest circuit to the most complex system.

This trainer has a modular structure and it consists of didactic panels installed on a vertical frame. It is supplied with a theoretical and practical manual. The modularity of this didactic system can give the students a direct and immediate approach to the topics, offering the opportunity to study various subjects, performing several experiments as following:

- Pump's features
- Measurement system's features
- Level process features
- Level control with adjuster P
- Level control with adjuster PI
- Level control with adjuster PID
- Level control with a 2 position controller

List of modules for experiments:

[illegible]