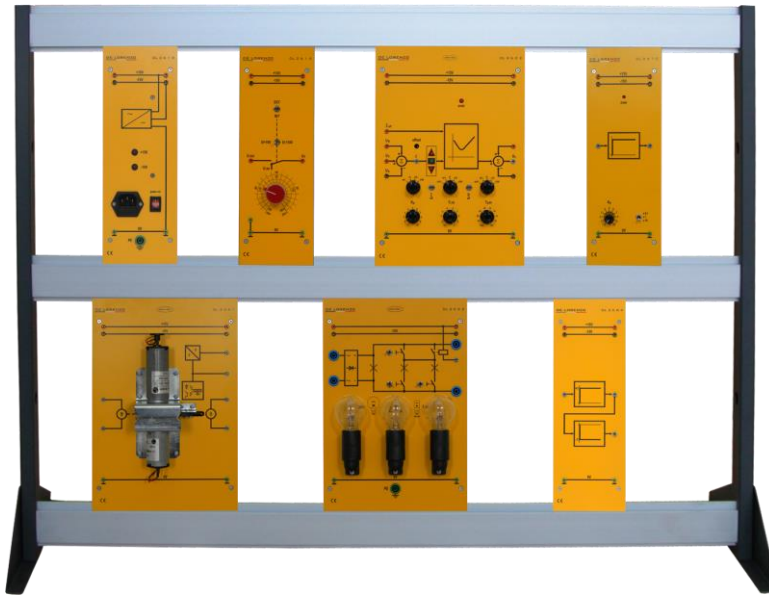




## Control of a DC motor - MOT



This laboratory is designed for the study of Control of a DC motor to allow the student a practical training, based on the performance of guided experiments. Industrial type components must be 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:

- P, PI and PID controls of the speed of a DC motor using the CHR method
- Control of a DC generator

