

Annotation

The diploma project is considered the development of a digital metering process bulk mixtures production of concrete slabs and structures. The first part of the diploma project is described manufacturing process mixtures. It was selected as a strain gauge, a solenoid motor. In the second part of the paper discusses the implementation of the design and programming of the thesis. The third and fourth part of the paper analyzes the working conditions such as lighting in the room, electrical. The calculation of the cost of purchasing the necessary equipment, the calculation of cost savings and payback time.