The summary

In this diploma project developed a teaching aid for university students on the basis of pneumatic stand.

The complete air preparation process required for this device is described. The process of logic elements operation in pneumatic automation is considered. Studied and explained the rules of creating pneumatic and circuit diagrams.

During the development of the diploma project, the most comfortable conditions for working with the training stand in terms of life safety were determined.

The socio-economic effect of the diploma project was also found.