

Vilnius Gediminas Technical University
VGTU Mechanikos fakultetas
POLIGRAFINŲ MAŠINŲ KATEDRA

Printing study programme bachelor thesis.

The enterprise to render a service for population of printing and binding edition

Author: Gintarė Sokelytė
Academic supervisor: Rimas Maskeliūnas
Thesis language - Lithuanian

Annotation

In the final bachelor's thesis printing and binding company is designed. When binding methods, their advantages and disadvantages were analyzed, I chose the following methods of binding: hardcover, paperback (sewing-glue), thermal, spiral binding, stitching and book restoration. Descriptions of all binding processes are given in details. Production profile is present. The need for resources, and facilities to produce the planned output are estimated. Prime cost of product has been calculated. Work consists of 19 parts: introduction, objectives and tasks of work, business goals and objectives, marketing, book constituent parts, binding techniques, book-binding process, types of paper used for binding, binding and printing of company service package, the production of the necessary technical equipment, the technological process design, the main suppliers of the company, the calculation of light and lighting expenditure, organic part, cost of electricity, thermal energy outlay, conditions for the project implementation, economic part, conclusions and references. Work size - 66 p. in addition to, 26 Fig., 17 tables., 6 schemes. Separately attached to the work: in Figure 4.

Keywords: įrišimas, rankinis įrišimas, spauda, knyga, projektas, įmonė, popierius.