

## THE SUMMARY

The final qualifying paper of the bachelor's degree contains 58 pages, 29 figures, 3 tables, 11 sources of information, 4 sheets of graphic part.

The object of research is the electric drive of the electromechanical system of the feed line.

The purpose of the work is to carry out the design of the electromechanical feed line system using the asynchronous vector controlled electric drive in accordance with the requirements of the technical task.

In the course of work an electric drive was developed that satisfies the terms of the technical task.

ASYNCHRONOUS MOTOR, FREQUENCY CONVERTER,  
ASYNCHRONOUS VECTOR CONTROLLED ELECTRIC DRIVE, FREQUENCY  
CONVERTER, AUTOMATIC CONTROL SYSTEM, STATIC AND DYNAMIC  
CHARACTERISTICS, CONVEYER

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Devel.	V. Bondarchuk				Electromechanical system of automation of the feed line  SUMMARY	L.		Pages
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