

## SUMMARY

The diploma project includes 81 pages and 26 pictures, 4 tables and 3 posters A1.

In this diploma project has been overlooked the analytical review of existing foundry units for production of footwear. Substantiated choice of the appropriate foundry unit with auger mechanism. Was made the choice of the engine and power electrical equipment, executed automation of technological process of work of the foundry unit. Graphs of transients are obtained by methods of mathematical modeling.

**ELECTRIC DRIVE, VECTOR CONTROL, FOUNDRY UNIT,  
DEVELOPMENT, AUTOMATION, MATHEMATICAL MODEL, RESULTS.**

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	Letter	№ of doc.	Sign	Date	<b>The automated electric drive of the foundry unit for production of footwear</b>  <i>Summary</i>			L.	Page	Pages	
Devel.	Slieba D.A.									7	81
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N. Contr.											
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