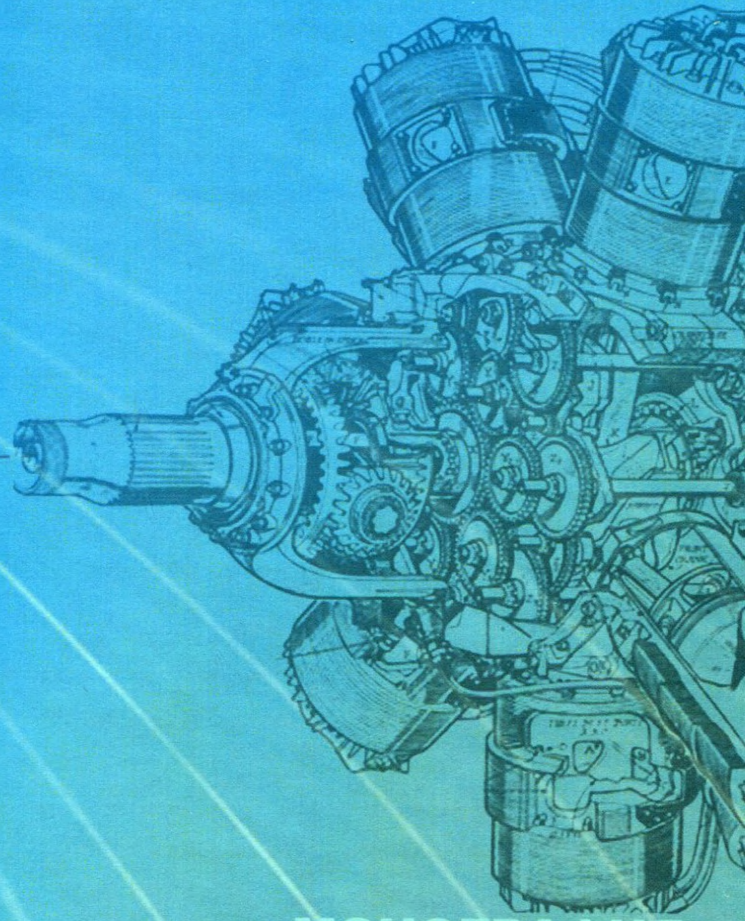
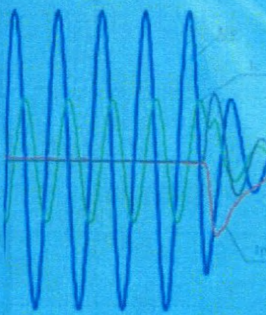


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Загирняк М. В., Зачепа Ю. В., Родькин Д. И.,
Черный А. П., Ченчевой В. В.

**ЭЛЕКТРОПРИВОДЫ
С ЭНЕРГОСНАБЖЕНИЕМ
ОТ АВТОНОМНЫХ
АСИНХРОННЫХ ГЕНЕРАТОРОВ**



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ISBN 978-617-639-226-2

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. V. ZAGIRNYAK, I. V. ZACHEPA. D. I. RODKIN,
A. P. CHORNYI, V. V. CHENCHEVOI

**ELECTRIC DRIVES
WITH POWER SUPPLY
BY AUTONOMOUS INDUCTION GENERATORS**

MONOGRAPH

KREMENCHUK

2019

E 50 **Electric** drives with power supply by autonomous induction generators : monograph / M. V. Zagimyak, I. V. Zachepa, D. I. Rodkin, A. P. Chornyi, V. V. Chenchevoi. – Kremenchuk : PE Shcherbatykh A. V., 2019. – 200 p.

ISBN 978-617-639-226-2

The methods for the improvement of the energy efficiency of autonomous induction generators for powering DC and AC electric drives of comparable power are presented. The conditions of the guaranteed start-up and further operation of electric drives with power supply by autonomous limited-power energy sources based on the induction generator are determined.

The monograph is recommended for professionals in the field of electrical power engineering, electrical engineering and electromechanics, who deal with the design and operation of induction generators, and for students trained in specialty 141 - “Power engineering, electrical engineering and electromechanics”.

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