

POLISH TECHNICAL REVIEW



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JANUSZ MARGOWSKI. New special electric fractional-horsepower machines

Only a few firms in the world are manufacturing selsyns and resolvers in which is specializing the Polish factory MICROMA.

New products by this factory are discussed in this paper, among others a precision phase shifter, an angular position transformer (resolver), magnetoelectric micrometers, an asynchronous micro-motor and a drive unit for small dimensioned precision mechanisms.

MIROSLAW RECHA - Professional television equipment

Television is developing in Poland at a rapid pace. During the last year, the number of television subscribers (6 million) already exceeded the number of radio subscribers. This substantial increase in the number of TV receivers was mainly due to a good TV programme broadcasted over the entire country in a technically irreproachable manner.

To meet this target the network of transmitting and retransmitting centres has been extended and to a high extent fitted with Polish made professional equipment. The paper provides information on certain items of this equipment.

JAN KOŁODZIEJCZAK –Electronic telephone exchanges EDWARD FESOŁOWICZ – Telephone instruments

The need for a rapid development of telephone communication network found only recently full understanding in Poland. To make up for the arrears, a number of licences have been purchased from leading world firms in order to reach in the production of telephone equipment a world standard. Factories are under erection (for the production of telephone exchanges, cables and telephone instruments). In the articles two selected problems are dealt with which give evidence to the up-to-date standard of production in the telephone branch. Both the electronic telephone exchanges and the telephone instruments in a variety of typs are offered for export.

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Cover photo: Electronic telephone exchange — lines of stands

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