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Implantation products

Implants i.e. metal elements used for the osteosynthesis of bone fragments or for replacing certain parts of the bone system play an increasing role in bone surgery. MIKROHUTA BHH MIKROMED, the producer of these implants, manufactures also implants from high-quality alloys such as bone screws and plates, toothed plates for the stabilization of vertebral column fractures, metal-bone pins and wires, equipment sets for external osteosynthesis, endoprostheses of the hip joint and dental prostheses, independent testing of the quality of implantation products has confirmed their very high quality standard. For details see p. 2

A biologically active preparation for protecting stands against root rot

The root rot parasite fungus causes great losses in forests. The Forestry Research Institute in Warsaw has developed an efficient biological method of combating root rot which involves the application of the _PgiBL bio-preparation with the Phlebia gigantea fungus. This preparation applied onto stumps prevents infection and eliminates the disease originator from its natural ecological recesses. The Polish method features a number of advantages over other known solutions of this type. See article on p. 15.

Simplified designs of tubular turbines for small water power stations

The utilisation of low heads of the order of 10 m by means of building water-power stations has become profitable due to the simplified design of the turbines (developed by the Technical University of Gdańsk). The simplification consists mostly in the use of fixed-type guide vanes and ajustable turbine runner blades coupled with a new solution of the suction pipe. A number of turbine models has been developed, their common feature being a low weight to power rate. See article on p. 19.

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