**INDUSTRIAL ELECTRON ACCELERATORS OF THE ILU TYPE**

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The Budker Institute of Nuclear Physics SB RAS (BINP SB RAS) manufactures a line of high-frequency pulse accelerators of the ILU type for various industries. Currently, RosAtom is creating a joint Russian-Uzbek center based on the ILU-12 accelerator (5-7.5 MeV, 60 kW) for processing fruits and agricultural products in order to extend the shelf life. The products will be processed in electron and X-ray modes. Sometimes it is possible to conduct a study of samples of cultural heritage at the this installation. Also shown are accelerators with lower power, which, if necessary, can be repurposed for these purposes. The discussion will help develop requirements for accelerators of the INP SB RAS for their use in researching of historical artifacts.