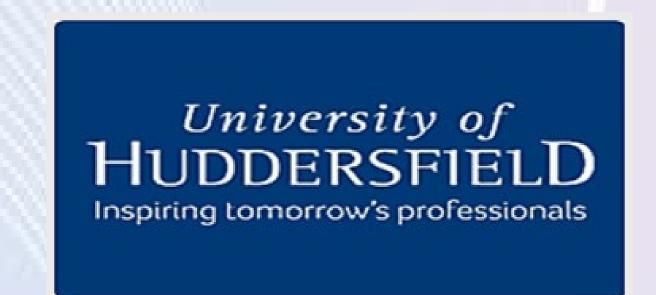
Ceramic sintering equipment with energy saving continuous working cycle

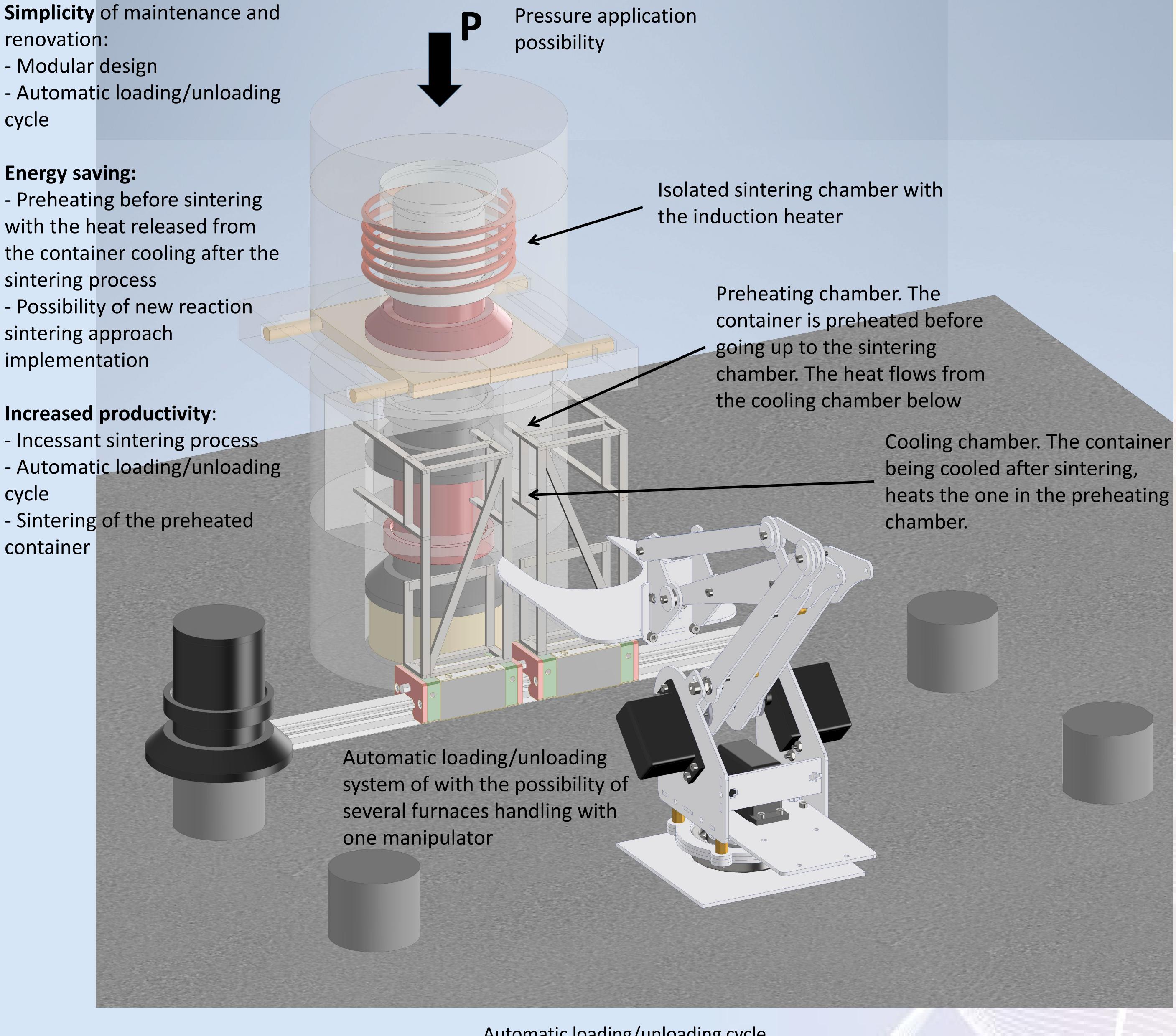




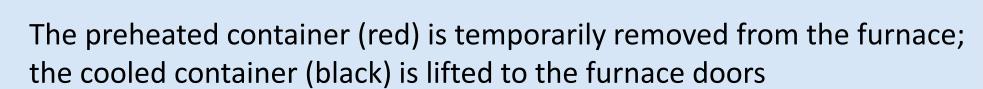


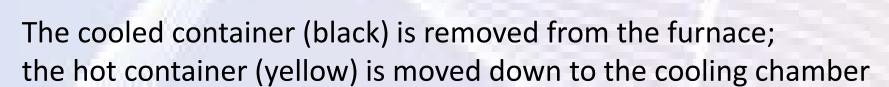
O. Popov¹, V. Vishnyakov², S. Popov³

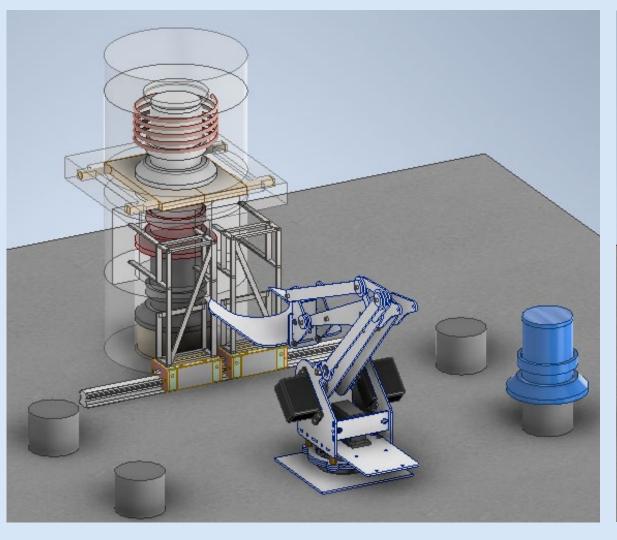
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- ³ National Technical University of Ukraine "Igor Sikorsky Kyiv Polytechnic Institute, Ukraine

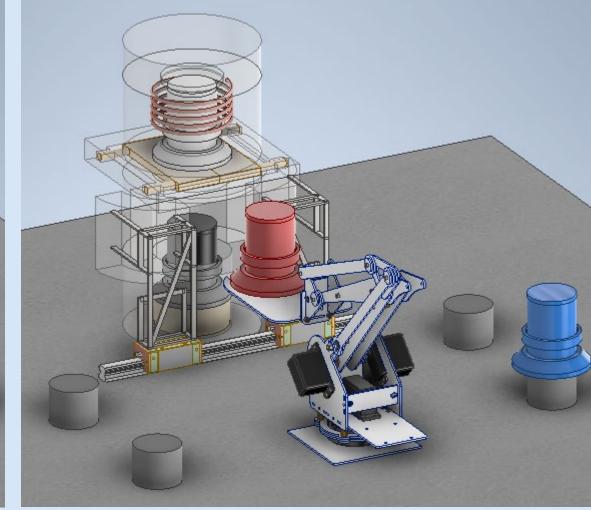


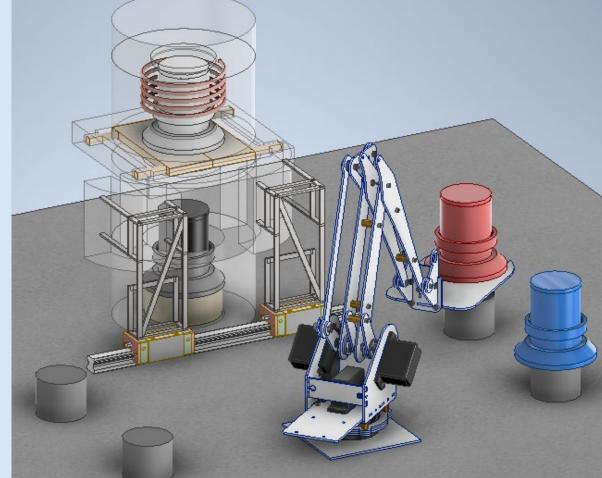


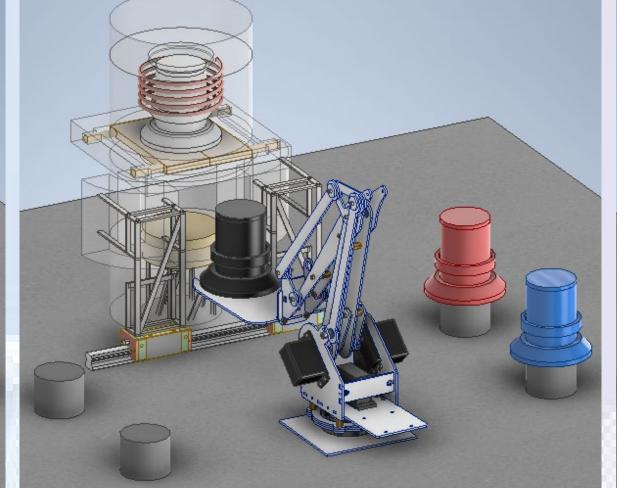


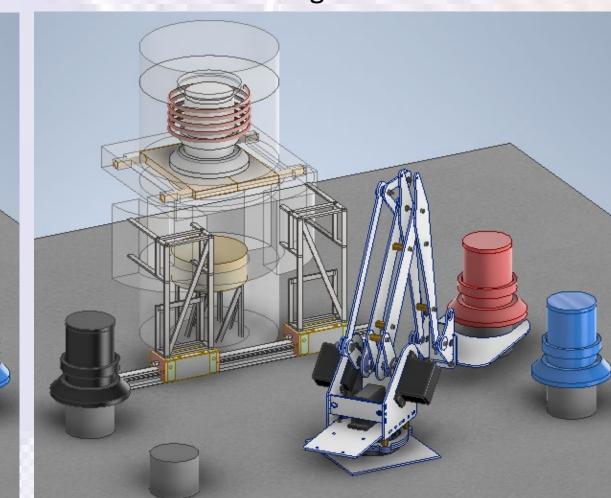












The preheated container (red) is moved inside the sintering chamber; the sintering chamber is locked

New container (blue) is moved inside the preheating chamber to be wormed up with the heat releasing from the cooling container

