

TevTech delivers a Laboratory sintering furnace to Youngstown State University Center for Innovation in Additive Manufacturing

Billerica, MA. TevTech, LLC has delivered a laboratory sintering furnace to Youngstown State University's center for innovation in additive manufacturing. The sintering furnace includes an 8" diameter by 12" high hot zone, temperature capability to 2,600°C PLC control system and a touch screen HMI.



The sintering system will be used by Youngstown State University in conjunction with their 3D printers in their Center for Innovation in Additive Manufacturing (CIAM). CIAM enables research for undergraduate and graduate level students, as well as students in the university's PhD program in materials science and engineering. The Center also provides education and workforce development in additive manufacturing. This equipment will enable sintering of high temperature metals and advanced ceramics fabricated with ExOne M-Flex and X1-Lab binder jetting 3D printers at CIAM.

TevTech designs and manufactures high temperature furnaces and components for sintering, chemical vapor deposition, and chemical vapor infiltration and purification applications. For more information on how TevTech's products and services can provide solutions to your materials processing challenges, please visit our website at <u>www.tevtechllc.com</u> or contact sales at 978 667 4557 or e-mail at sales@tevtechllc.com.