

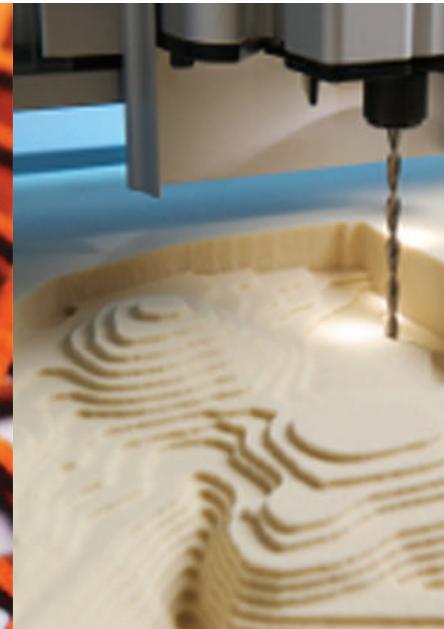
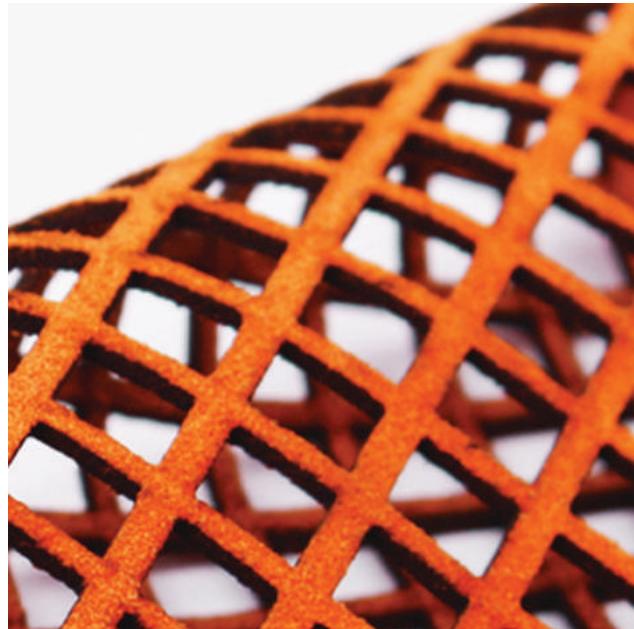
SOFTWARE | CURRICULUM



Paton Group is your single source for your design, rapid prototyping, manufacturing hardware and software requirements. The Maker Movement, education, and design industry are all embracing additive and subtractive prototyping into their manufacturing technologies. Our growing lineup brings both next-generation desktop subtractive milling machine and the continued diversity of high quality 3D printing to your program

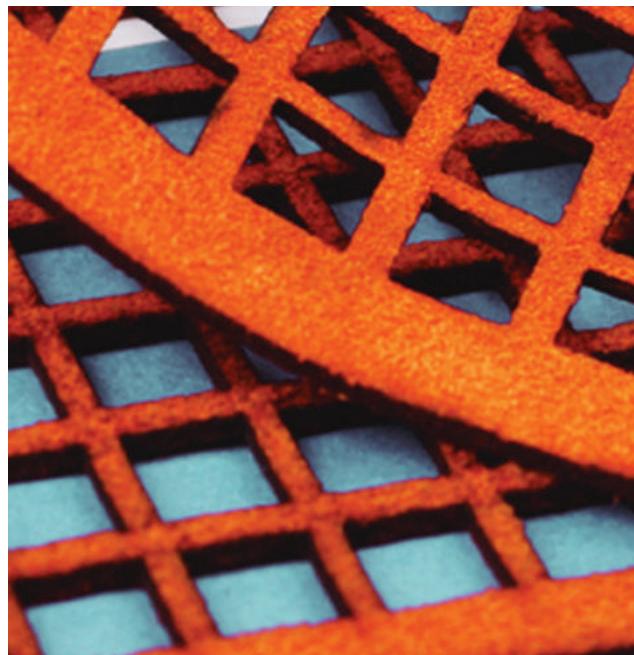
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PRODUCT GUIDE

Fab Lab | STEM
Engineering | Manufacturing





3D Printers

At the forefront of 3D printing innovation for more than 25 years, Stratasys has been breaking barriers with unmatched material capabilities, including impressive detail, precision and durability. Stratasys technology is fueling the next generation of innovation in the areas of aerospace, automotive, architecture, medicine, product design, entertainment and education.



3D Printers



Empower more students in your school to learn real-world problem solving for tomorrow's jobs through this ready-to-go combination of MakerBot's most accessible, reliable 3D print solutions. With MakerBot, educators can connect to Thingiverse Education, a community rich in content and access to tools that are easy to deploy.



3D Scanners



Artec 3D offer quality, non-contact 3D laser scanners with reverse engineering capabilities. Artec Scanners have the ability to scan objects of various sizes and with varying degrees of complexity. Industries using digitized content include design, medicine, and engineering.



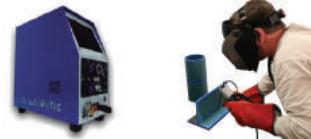
Measurement | Inspection | Reverse Engineering

Built on the powerful Mastercam design platform, Verisurf offers advanced tools and capabilities for a wide range of applications. From tool building to periodic and automated inspection, enabling users excel throughout the entire manufacturing process.



Mobile STEM Labs

Rokenbok's construction toys help teach children to see like designers and think like engineers giving them the skills and confidence to change the world. Rokenbok Mobile STEM Labs are designed to transform any space into a STEM Lab, Maker Space, or Robotics Lab.



Augmented Welding Training

Miller offers a virtual Training and Performance Resource Management Platform to help train better welding professionals in less time, without risks with cost saving benefits.



Laser Engravers



Universal laser systems gives you the ability to cut, engrave, and mark on materials such as glass, wood, metal, paper, and composites. ULS machines use a superior stepper motors with job control software making the process seamless, dependable, and precise.



CNC Mills | Lathes | Turning Centers



The range of EMCO products extends from the conventional lathes and milling machines to CNC turning centers and vertical machining centers through to fully automatic manufacturing cells. Central considerations in the development of EMCO machines: Design to Cost.



CNC | CIM | Robotics



Intelitek's specializes in bringing sustainable, scalable solutions into educational and training programs including middle schools, high schools, universities and technical training centers. Intelitek has a unique combination of e-learning curriculum and industry-based lab hardware, to develop career and technology training programs that best fit your needs and your budget.



CNC Mills | Lathe



Tormach is dedicated to helping people enter the world of CNC manufacturing by providing affordable small CNC machines (personal CNC machines) and related products. They also have additional tools such as engineering documents, manuals, training, software, tooling, and engineered accessories, making CNC machining easy to learn and productivity quick to achieve for entry level users.



Mills | Vinyl Cutters | Large Format PRinters



Roland is at the forefront of 3D fabrication, delivering tens of thousands milling machines for a wide variety of applications, from subtractive rapid prototyping, rapid manufacturing, hobby, craft and jewelry making, to producing precision medical prosthetics.



CNC Routers | Plasma Cutters



Reliable and affordable, Forest Scientific's CNC routers are made in the USA. All of their CNC controls connect to the computer through USB not outdated parallel port, serial port, ISA ports, or other ports that requires DOS.