

What's New in the Hobby Shop: Fall 2018

The changing of the seasons means one thing in the Hobby Shop, things are about to get busy. For all you who are returning to campus, welcome back! Before we get caught up in the hustle and bustle of the semester, we want to let you know about a few updates around the shop from the Summer. Hayami and Coby had a little extra time to work on some personal projects; Coby had a vision and built a wooden Zoetrope on which he lectured on and displayed at the 2018 Furniture Society conference in San Francisco. Meanwhile, Hayami re-purposed old air compressor tanks from the shop and made a hundred gallon barbecue smoker.

Together they built three sets of recycled redwood and fir Adirondack chairs that now live on the Kresge lawn. Take some time out of your busy MIT lives and please have a seat under the trees. These chairs were built for you.



We also have a few exciting shop related updates. First off, the Omax MicroMax water jet has been completely re-built. The OMAX Corp. did a complete refurbishing of the components and housing and it looks and cuts better than ever. Oh, and now it is Iron Man red and gray!

We are really excited about a small, but very powerful new tool we have in the shop, the Shaper Origin. MIT Alum, Ilan Moyer (2012) and Shaper Tools, a startup company working out of the Hobby Shop has gone on to do some really cool things and now we are enjoying the results. Near the end of last term we received one of the very first Shaper Origin routers. The Origin is the first and only hand-held CNC router, which means you can cut computer generated shapes extremely accurately by hand. Feel free to come to the shop for a demonstration. It is really fun!



Also, we have begun to expand our capabilities into the textile world with a very powerful industrial sewing machine. It doesn't have a permanent home in the shop yet, but if you have a project in mind, let us know and we can pull it out for you.



Our last update, there is a stock room full of wood for sale to shop members. Most of what we have is maple, mahogany, poplar and oak. Our prices are lower than any of the lumber yards around and more importantly, it is conveniently located right in the Hobby Shop.

We are looking forward to seeing you all back in the shop and helping you out on some amazing projects this semester.

-Hayami and Coby