

Welcome

President Jay Stearns welcomed everyone to the January meeting.



Jay reported his solution to his January question of raising his newly acquired buffer to the ceiling for storage was a bicycle pulley lift. Works great!

Greg Merrell brought in free magazines.

Guests

Barbara Anderson of Knoxville, Iowa is a woodcarver and sister of club member Dan Nilius.

Announcements

Jay reviewed the recently held board meeting in January. It was decided to drop the PO Box and use Treasurer Ed Mastin's home address. This will allow the club to divert the PO Box fees to cover fees to collect dues via credit card.

Elections are coming up and a few positions are still open:

Programs: Open

Librarian: Undetermined to keep

Membership: Need assistant for Swede

Greeter: New position?

All other officers will be retained.

Shop Questions

Sidney Futrell has a grandson doing an Eagle Scout project using treated wood and composite (Trek). Will he have any problems cutting the Trek? Comments: Avoid heat buildup; use 12" centers to support the Trek, 16" centers will allow sagging.

Show & Tell



Jay Stearns made these two bandsawn boxes out of mesquite. The one on the left uses bullet casings for drawer pulls.



Steve Yauch (top photo) and Michael Bosley decided to do a bow saw build together using kits from Blackburn Tools. They used John Loftis cutoffs



Dan Nilus made this lazy susan using cypress branch slices for inlays.



Bill Jacobs made journaling books using lacewood for the covers and leather for the spines.



Wayne Bower made sconces for the bathroom to hold aromatic oils and fragrances.

Raffle

Dave Cassman: Starrett CB12-R Blade

Jim Polanco: Bridge City TS-2 6" brass square

Gary Turman: Pittsburgh 6" digital caliper and dial indicator set with magnetic base.

Program



David of Kangaroo Cases in Dallas impressed the club members with his line of cases designed for a variety of products such as musical instruments, foot lockers and show cases.

He was a musician and started making his own cases. Other musicians soon noticed the quality of his cases and asked him to make some for them. At that time they were known as Anvil, Road and Airline cases.

David's company developed into a show production company and now operates out of a 14,000 square foot facility in Dallas.

The plant is divided into three areas: cutting, assembly and finish out. They design all cases from scratch using the details of how they are to be used and what product needs to be protected. These determine the case design and the interior material.

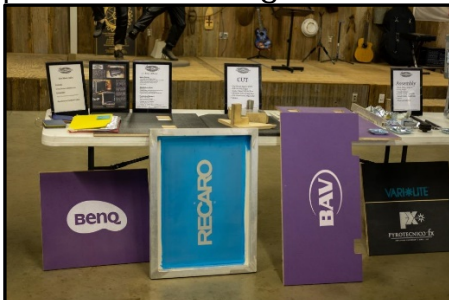
Kangaroo Cases makes heavy use of CNC machines in the cutting department to accurately locate latches, hinges and other hardware. Logos are silkscreened on the cases here as well.

Tablesaws are used to cut the caster boards, dividers, aluminum angle and valance. They make heavy use of jigs and fixtures.

In the assembly area, the aluminum angle is added to the boxes with pop rivets every 6". Hardware such as latches, casters and handles are added last.

The interior of the box is the focus in the finishing area. Customers can request different features such as dividers, shelves and drawers. Foam is available in hard and soft varieties and in thicknesses in 1/2" increments. The foam is cut on CNC machines or with a foam cutter but sometimes it is sent out for water jetting if recesses are needed and they don't want to cut all the way through the foam.

Here are some examples of David's product he brought with him.



There have been no face-to-face meetings since February however we are doing Zoom meetings.

Watch for the August Zoom meeting newsletter coming soon!

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