

RC PLANE STANDS CLASSIC II



Shown with the HSD T-33, the floor stand easily supports this heavy foam jet without damaging the delicate foam.

Similar to how many small businesses start, Glen Hackler was making aircraft stands for his personal use in his home wood shop. When his friends at his local field saw the stands, they asked him to make stands for them and when word got out and demand started snowballing, Glen decided to make it a business.

In the January 2022 issue I reviewed the RC Plane Stands benchtop model airplane stand and at the

time I mentioned that this was something I would use often, maybe daily. That has turned out to be 100% true. To accommodate my larger models, I ordered the Classic II model with laser engraving as well as an optional tool tray.

All of the stands are made from Baltic birch plywood. This plywood is several thin layers and is extremely dense and strong. They arrive CNC-cut, finish-sanded, and take about 30 minutes to assemble. You

have the option of painting or staining the stand with your choice of finish, but I like the way it looks as is. A bag of high-quality hardware is also included.

Having owned an RC Airplane Stands floor stand, I was excited to see the improvements that Glen made to the original design. One primary weakness of the original was the ability to tighten it down to hold heavier models. Glen added one-way ratcheting handles that allow me to get a far better grip than the star-shaped knobs and are much easier to get tight. He also added notches for the support struts for them to lock into. Both additions make the stand nearly bulletproof when holding heavier models and eliminate the need for the spanner wrench that was easy to lose track of.

Also, the use of Velcro straps between the aircraft supports allows you to make a sling. This keeps models supported without actually resting their weight on the wood parts of the stand. This

came in handy especially when using the stand for my HSD T-33, which is a large foam model. The 12S 110mm EDF is heavy enough that simply resting it in a stand dent the foam, but the Velcro straps support it perfectly and without any damage.

The stands have a couple of options. I chose to get the wheel upgrade package. This allows me to easily move the stand around my shop or garage and the wheels can be locked to hold the stand in place for storage or transportation. I also added on the tool shelf; it's easy to install and remove and makes a great platform to keep some tools handy while working.

This was another worthwhile addition to my workshop and one I use almost daily. In addition, I can take it to the field and use it to assemble and prepare models for flight. It breaks down to take up relatively little space and is easy to pack in my truck or trailer. The Classic II starts at \$359.— *Andrew Griffith*
rcplanestands.com



These ratcheting handles make securely tightening the stand very easy on the hands.



The optional tool tray is handy for keeping frequently used tools handy while working on projects.



Velcro straps allow models to be cradled without putting their weight on the wood parts.



A great addition to the floor stands are these "lock in" notches that enhance the weight bearing capacity of the stand without needing to add more material.