## **Using the Panel Saw**

- Wear the proper safety equipment. At a minimum, you must wear safety glasses and ear plugs/muffs.
- > Do NOT work alone.
- Verify that there are no obstructions around the saw that may get caught in the blade.
- > Raise the saw to the top of its range of travel.
- Verify that the saw is plugged in. If not, plug it in. Make sure the cord is completely behind the panel saw and will not interfere with the wood.
- Place one sheet of wood on the supports. Never cut multiple sheets at the same time!
- Measure the location of the cut from the edge of the blade, or use the rulers on the lower horizontal support. The attached rulers should be used only as a rough guide. Precision cuts need to be measured independently!
- Never cut pieces smaller than 24"x24" or make cuts less than 4" wide as they may get caught in the blade and thrown. Use the table saw for those cuts.
- With the blade at least 1" from the wood, start the saw. Make your cut, being sure to go all the way to the bottom of the saw's range of travel to cut the entire way through the piece.
- > Wait for the blade to stop spinning before moving the saw or wood.
- Remove the wood and retract the saw to the top of its range of travel.
- > Clean up any debris and dispose of scrap materials when finished.
- Turn off lights and close the shop door. Make sure the door is locked. If not, let a technician know IMMEDIATELY.