

Sander Safety and Operation

NOTICE Rules and guidelines listed on this page are only reminders. Persons must read lab safety manual, machine manual, and be trained by WRL Manager.



Safety Rules

- Safety glasses are required. Dust mask advised.
- Don't wear loose clothing or gloves, keep long hair tied back.
- Never adjust Sander or setup while Sander is running.
- Never remove guard unless authorized by Technician or WRL Manager
- Setups requiring anything other than the standard sander equipment must be approved by supervisor.
- Sandpaper changes must be approved by Technician or WRL Manager.
- Be aware of feed direction.
- Sanding end grain or curved pieces that go in and out of end grain is dangerous. Kickback may occur. Consult supervisor before performing this operation.
- **Sanding burns hurt!** Keep fingers a safe distance from sandpaper.
- Sanders will throw pieces if operated improperly. Be aware of what you are doing.
- Always sand on downward turning side of sanding disc.
- Don't sand material that is too small to be held or supported properly.
- If machine is malfunctioning stop immediately and report to supervisor.

Operation

- Put on your safety glasses and dust mask.
- Check the sandpaper for tears and make sure it is not loose.
- Open blast gate and turn dust collection on.
- Turn Sander on
- Hold piece firmly against table or stop.
- Avoid excessive pressure against sand paper.
- Avoid awkward hand positions that may cause hands to slip into paper.
- The disc sander is recommended for outside curves and angles.
- The sander is not recommended for joinery or squaring stock.
- Support large stock as necessary.
- After completing work clean sander and area around it.
- Tear down all setups made. Setups may be left with approval of supervisor.