

Disc 12” Sander



The 12” Disc Sander is for surface or edge sanding of nonmetallic material only. This sander may be used for many types of rough, end grain sanding & simple shaping. To avoid accidents, the following operational safety rules must be observed by everyone working on the GWG 12” Disc Sander.

Failure to be certified or to follow the safety rules will result in loss of shop privileges.

12” Disc Sander Safety Rules:

1. Wear proper apparel. Remove loose fitting clothing, jewelry and tie back long hair. Do not wear gloves.
2. Wear eye protection.
3. Be sure guards are in place
4. Avoid accidental starting. Be sure the tool is turned off before being plugged in.
5. Small pieces should be supported by a jig or clamp.
6. Keep hands away from rotating disc. Remember the **3”** rule.
7. A two foot perimeter around the Sander should be kept clear of people and debris that impair traction or footing to avoid slips and falls.
8. Unplug the Sander before adjusting or doing maintenance or changing belts.
9. All power driven sanders can cause serious abrasive skin burns with incorrect use or from accidental contact with the abrasive belt.
10. Give the work your undivided attention.
11. Never leave a running tool unattended.
12. Do not force a tool or attachment to do a job for which it was not designed.
13. A dust filtering face mask is recommended, especially for those with respiratory issues.

Operational Rules:

Sign in on “Operator Log” before using the 12”Disc Sander

Open the dust collector gate and turn on the dust collector.

Make sure all old glue has been totally scraped off the surface of your wood before sanding.

To change the disc see supervisor. Disconnect power from source, remove table, pull off old disc and thoroughly clean surface.

Install new disc and replace table. Old disc cannot be reused.

Table has 45 & 90 degree stops. Always check with a square to verify accuracy.

Avoid kickbacks by sanding in accordance with the directional arrows. Do not sand small pieces that cannot be safely supported.

Only 120 grit discs are provided

Use a miter gauge, fence and/or stops to safely sand wood.

Discs get clogged with sanding dust and should be cleaned with the crepe rubber stick.

Do not push hard on the sanding media. The sander performs best & safest when it is allowed to remove material at the rate for which it was designed.

When finished, turn off the dust collector and close the port.

Clean up the work area around the spindle sander.