



## PISTOL GRIP HAND DRILL

### ARE YOU WEARING THE RIGHT SAFETY EQUIPMENT?

**Goggles should always be worn** when working with any tools that will create dust or cause small particles that can get into your eyes. **Gloves should be avoided** when working with this tool. It may interrupt turning the crank and cause instability.

### DO YOU HAVE THE RIGHT TOOLS?

Pistol Grip Hand Drill works well with Bench hooks and c-clamps. **Picking the correct drill bit matters** when you're using the Pistol Grip hand drill. Making a hole can be done in a few ways. If you want a hole that goes through something thick, a drill works well. But **if your material is thin**, it's safer and better to **use a hole punch**.

## WILL YOU BE SAFE IF YOU START WORKING?

Before you start drilling, it's important to **secure all materials in place**. Remember, a drill can easily go through a desk, so be extra careful about where you're making the hole. To avoid drilling through the table, consider placing a **piece of scrap wood underneath your project**. This simple step can help prevent any unwanted holes in the desk.

## WHAT IS THE CORRECT WAY TO USE THE TOOL?

1. Find a flat and stable work surface.
2. Grip the pistol grip hand drill with **one hand on the handle** and the **other hand on the body** for stability.
3. Choose the right drill bit for your task and insert it into the chuck at the front of the drill.
4. Rotate the **chuck clockwise to tighten** and secure the drill bit in place.
5. Place the tip of the **drill bit on the spot** where you want to drill.
6. Press the drill bit gently against the surface you're drilling.
7. **Firmly grip the handle** and start turning it.  
The speed of turning is important. Turn too slowly

and the bit might get stuck; turn too fast and you might drill too deep.

8. If you need a specific hole depth, **you can use tape.** Wrap tape around the drill bit to the desired depth as a guide.
9. Keep the **drill straight** and apply **steady, even pressure** as you drill.
10. Adjust the pressure and speed to control the depth of the hole.
11. Continue drilling until you've reached the desired depth or completed the hole.
12. Turn the **chuck counterclockwise to loosen** and remove the drill bit.
13. Be careful not to loosen too much or the chuck can come off the thread.
14. Always wear safety goggles to protect your eyes. If you're unsure, ask for guidance from someone experienced.