

Safe Handling of Portable Power Drills Infographic

HOW DOES A CORDLESS DRILL WORK?

Everyone has a drill at home, or should have for that matter. It's an essential tool that can help you complete small jobs around the house. Whether it's drilling holes in the wall, drilling screws into a piece of wood, it's a tool you can't do without.

These useful machines work on electricity. That's all fine, but it's not very practical if you need to make holes somewhere where there is no power. The manufacturers came up with a drill that works on batteries, also known as a cordless drill. But, did you ever wonder about how does a cordless drill work?

1

STEP

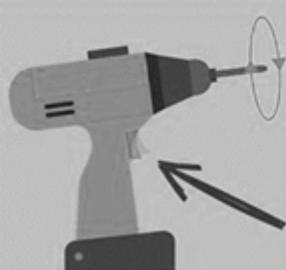
The power of the cordless drill comes from the battery that's usually located below the handle.

You first have to charge the battery before you take it to the job site. You activate the power by pressing the trigger. Once you let it go, the battery cuts the electricity off.



2

STEP



The speed control trigger is located on the inside of the body and it allows you to change the speed of the drill tip on the go.

The more you press the trigger, the faster the tip rotates. You can even change the rotation of the tip if the job requires it.

Source: <https://www.toolnerds.com>