












POWER TOOLS

3.1. Vocabulary

Ex. 1. Match the words to their definitions.

<p>1. right angle drill</p> 	<p>a. a machine or tool used for grinding, smoothing, or shaping hard materials</p>
<p>2. pistol drill</p> 	<p>b. a power tool with a narrow reciprocating blade used for making curved cuts in wood or metal</p>
<p>3. saber saw</p> 	<p>c. a type of saw with a push-and-pull motion of the blade, used for cutting through various materials</p>
<p>4. drill</p> 	<p>d. a machine that compresses air and stores it in a tank for later use</p>
<p>5. drill bit</p> 	<p>e. a handheld tool with a heavy head on one end and a handle on the other, used for striking or pounding nails</p>
<p>6. jackhammer</p> 	<p>f. a power tool with a rotating cutting tip used for creating holes in different materials</p>

<p>7. reciprocating saw</p> 	<p>g. a power tool with a circular blade used for cutting various materials</p>
<p>8. grinder</p> 	<p>h. a detachable cutting tool used with a drill to create holes in different surfaces</p>
<p>9. circular saw</p> 	<p>i. a powerful pneumatic tool used for breaking up concrete or pavement</p>
<p>10. air compressor</p> 	<p>j. a compact and lightweight drill designed for easy handling and maneuverability</p>
<p>11. hammer</p> 	<p>k. a drill with a head that can be adjusted to a right angle, allowing drilling in tight spaces</p>

Ex. 2. Complete the sentences with the given words:

right, angle, hammer, air, jackhammer, grinder, bit, reciprocating, pistol, drill, saber, circular

I used the _____(1) compressor to inflate the tires of my bicycle.

Be careful when using the _____(2) saw to cut the wooden plank.

The drill ____ (3) is too dull to make a hole in the metal sheet.

The ____ (4) helps smooth out the rough edges on the metal surface.

With a strong swing of the ____ (5), the nail went into the wooden board.

My dad uses a ____ (6) to make holes in the wall for hanging pictures.

The construction workers used a ____ (7) to break apart the concrete road.

I borrowed my neighbor's ____ (8) drill to fix the loose screws on my cabinet.

The ____ (9) saw helped me cut through the tree branches easily.

We need a ____ (10) ____ (11) drill to reach the tight corners of the furniture.

My grandpa uses a ____ (12) saw to cut intricate designs in wooden boards.

3.2. Reading

Ex. 1. Read the text.

Power Tools Used by Plumbers

Power tools are a great addition to any plumbing toolbox. They help save time and make the job easier. Here are six power tools that every plumber should have.

1. Drill: A cordless drill is a versatile tool used for drilling holes and driving screws. It's handy for installing fixtures, assembling pipes, and performing other tasks.
2. Reciprocating saw: Also known as a "Sawzall," this tool has a blade that moves back and forth. It's perfect for cutting through various materials like wood, plastic, and metal.
3. Right angle drill: This compact drill is designed to fit into tight spaces. It's ideal for drilling holes in corners and other hard-to-reach areas.
4. Air compressor: An air compressor powers pneumatic tools like nail guns, staplers, and spray guns. It's useful for framing walls, installing baseboards, and painting.

5. Grinder: A grinder with a metal-cutting wheel is excellent for cutting through stubborn bolts and removing old pipes. It can also be used for sharpening blades and smoothing rough edges.

6. Jackhammer: For more extensive plumbing jobs, a jackhammer may be necessary to break up concrete or remove old foundations.

Remember to use these tools safely and wear protective gear like gloves, goggles, and earplugs when needed.

Ex. 2. Answer the questions.

1. How can a cordless drill be useful for plumbers?
2. What is the purpose of a reciprocating saw in plumbing work?
3. Why is a right angle drill ideal for drilling holes in corners and tight spaces?
4. What are some examples of pneumatic tools that can be powered by an air compressor?
5. In what situations would a plumber use a grinder with a metal-cutting wheel?
6. When might a jackhammer be necessary for plumbing jobs?

3.3. Communication

Ex. 1. Make sentences using the following words.

1. drill/used/making
2. saw/cuts/wood
3. hammer/good/pounding
4. screwdriver/tightens/securely
5. power/sander/smooths
6. wrench/tighten/loosen
7. jigsaw/cut/different
8. electric/stapler/papers
9. glue/gun/sticking
10. power/drill/cordless

3.4. Writing

Ex. 1. Write a short article for a website about the benefits of using power tools in plumbing. Include information about different types of

power tools and how they make plumbing tasks easier. Use the target vocabulary in your article.