

How to Craft Pistons in Minecraft

A piston is a block-shaped object that can push other block objects when a redstone circuit is placed inside. Pistons are capable of pushing most objects depending on how they are placed, and sticky pistons are also capable of pulling. Making pistons is very simple, see instructions below.

Manufacturing regular pistons



Search for necessary materials:

Find four cobblestones. Mine regular rocks and they will turn into cobblestone, or mine cobblestone directly.

Collect a red stone. Redstone is found underground while you mine.

Collect an iron block. Iron blocks are also found underground, after which the iron needs to be smelted.

Create three wooden planks. Cut down the tree, and place a log in the crafting table, then you will have four planks of wood. Three wooden planks are used for the Piston Crafting Recipe.



Place all of the above ingredients into the manufacturing frame according to the correct piston manufacturing recipe:

Place three wooden blocks in the top three horizontal rows of the crafting frame.

Place the iron block in the center of the crafting frame.

Place the redstone directly below the iron block.

Place cobblestone in the remaining box.



Create pistons. Once you've completed the crafting process, press the shift key and click or drag the piston into the inventory.

Manufacturing sticky pistons

Sticky pistons can push *and* pull blocky objects. Pistons are usually only capable of pushing. This property makes sticky pistons more versatile. However, the two pistons can usually be pushed backwards or forwards if necessary.



Make pistons according to the above principles.



Look for mucus balls. This item can be obtained by destroying living slimes. You will find the slime underground in certain stationary cubes, and in swampy areas when the moon is not present. When the slime object is dead, it will release a blue slimeball.



Place the piston and slimeball into the crafting frame as shown below:

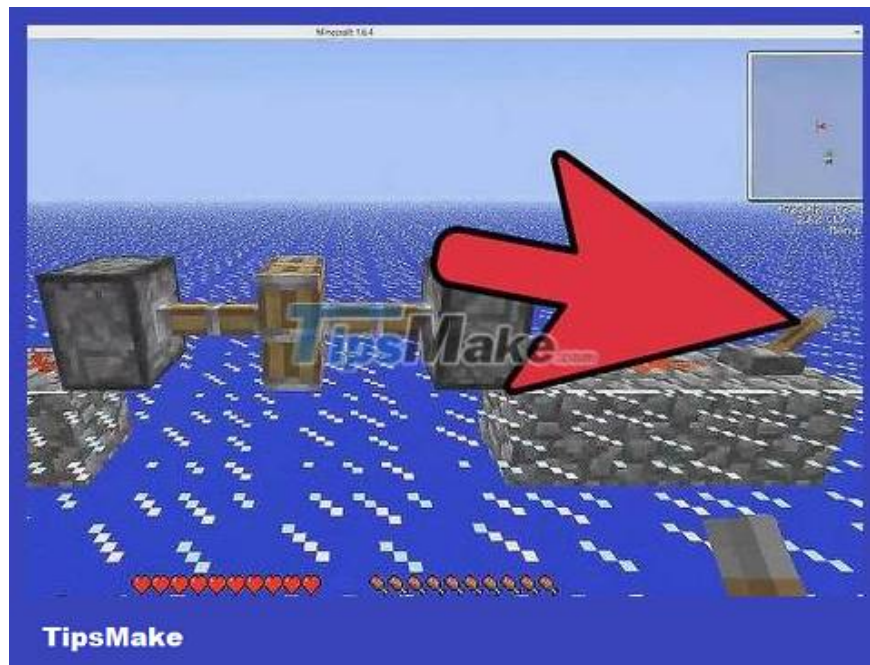
Place the slimeball in the center of the crafting frame.

Place the piston right under the slimeball.



Creates sticky pistons. Once you've completed the crafting process, press the shift key and click or drag the piston into the inventory.

Activate the piston



Place any redstone circuits (redstone dust) on the piston, and this will help extend the life of the circuit. The piston will push the block next to it. If it is a sticky piston, then it also has the ability to pull the mass.

The redstone circuit line must lead directly to the piston. There won't be enough room for all the redstone to be placed next to the piston, and the piston won't work. So you need to bend the circuit to activate the piston.

Redstone circuit includes: Redstone torch, lever, switch button,.

Built with pistons



Craft a few items with the help of pistons:

Construction of piston bridge

Manufacturing automatic piston doors.

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