

Impact Sprinkler: Setup Guide



Thank you for purchasing the impact sprinkler. Please note the supplied sprinkler may differ in appearance from the photos but will be made up from professional grade components.

To complete the setup, please follow the steps below.

1. **Apply PTFE tape.** Wrap the supplied PTFE tape around the bottom threaded section of the sprinkler upright. Wind round 4 times evenly and pull the tape to snap it off.

Without PTFE tape



With PTFE tape applied



2. **Attach the sprinkler upright to the base.** Carefully thread the sprinkler upright and turn clockwise. It will screw in easily if the threads are aligned. Ensure you have not crossed the threads and tighten by hand. Then tighten again using an adjustable spanner on the black hex nut, that's immediately above the sprinkler upright, whilst holding the sled base.



3. **Attach your hose.** The sprinkler comes with a standard click fit hose adapter, simply attach to your hose and turn on your garden tap. If water is leaking from joints, please tighten with an adjustable spanner. Follow the instructions on page 2 to adjust the water output.

How to use the sprinkler

Setting the rotation of the sprinkler head. To limit the movement left to right, flip the “V shaped” clip down, as shown in the photo below. To set the rotation, move the one or both metal clips where the black base joins the red sprinkler head.

The sprinkler is designed so the output in one direction covers the furthest and one the return direction with spray to fill in the inside of the curve. The sprinkler will auto rotate 360 degrees when the “V shaped” clip is in the upright position, which can be useful if your water pressure is not too high. Otherwise, it’s recommended to keep the V shaped clip down so it limits the left/right rotation of the sprinkler head to give better water coverage.

Rotation Clips

V Clip



Adjusting the spray output. Use the small black screw at the top of the sprinkler head. The sprinkler has two adjustments. One to set a fine spray that will cover a lower area or a more defined jet that will travel further. To adjust, simply turn the screw, in or out to achieve the required output.

Troubleshooting

The sprinkler head stops moving when it reaches one side of a rotation clip. This is usually due to low water pressure. For the sprinkler to rotate with the v-clip down it needs 2bar or more pressure.

Water is leaking from the sprinkler upright or base. It’s normal for water to build up around the sprinkler. If you see water leaking from the joints, they will need a gentle tightening by hand or with an adjustable spanner.

For watering guidance please see:

<https://www.lawntiger.co.uk/post/how-to-water-your-lawn-like-a-pro>

The sprinkler has a one year warranty. Please contact us 01293 974358 or email hello@lawntiger.co.uk if you need further help.