



Instruction and Maintenance Guide

Ashman Auger Drill Bit

Using an auger drill bit can be a highly efficient way to drill holes in soil. Whether you're working on a garden working project or digging holes for planting, following proper usage and maintenance guidelines will help ensure the longevity and effectiveness of the auger drill bit. Here's a guide:

Using an Auger Drill Bit:

Select the Right Auger Bit: Choose the appropriate auger bit for your specific task. Auger bits come in various sizes and styles, including wood auger bits and earth auger bits.

Safety Gear: Wear safety glasses or goggles to protect your eyes from debris.

Secure Workpiece: Secure the material you're working on using clamps or other appropriate methods to prevent movement during drilling.

Secure Drill: Ensure your drill is securely mounted or held in a stable position before starting

Check Drill Speed: Adjust the drill speed to match the recommended speed for the specific auger bit and material you are working with.

Start Drilling: Place the tip of the auger bit on the desired drilling spot. Apply steady, even pressure on the drill trigger to start the drilling process. Allow the auger bit to do the work without forcing it, and avoid excessive pressure.

Remove Debris: Periodically lift the auger bit out of the hole to remove accumulated debris, especially when drilling in wood.

Control Depth: Control the depth of the hole by paying attention to the markings on the auger bit or using depth stops on the drill.

Complete Drilling: Continue drilling until you reach the desired depth or complete the hole.

Turn Off Drill: Release the drill trigger and allow the bit to come to a complete stop before removing it from the hole.



Maintenance Tips:

Clean the Auger Bit: After each use, clean the auger bit thoroughly to remove any wood chips, dirt, or debris. Use a brush or compressed air to clean the spirals.

Inspect for Damage: Regularly inspect the auger bit for any signs of damage, such as bent or dull edges. Replace or sharpen the bit as needed.

Sharpen the Auger Bit: If the cutting edges become dull, use a file or a specialized auger bit sharpener to restore the sharpness.

Lubricate Metal Parts: Apply a thin layer of oil or lubricant to the metal parts of the auger bit to prevent rust and ensure smooth operation.

Store Properly: Store the auger bit in a dry place and, if possible, in a protective case to prevent damage and rust.

Check for Loose Parts: Periodically check for loose screws or any other components. Tighten or replace as necessary.

Follow Manufacturer Guidelines: Refer to the manufacturer's guidelines and recommendations for specific maintenance procedures and any additional care instructions.

By following these instructions and maintaining your auger drill bit properly, you can ensure that it remains a reliable and effective tool for your drilling needs.