

Bee Gee Rental & Sales

829 W. Newton Rd. Bowling Green, Oh 419-352-4646

One and Two Man Post Hole Augers

Bee Gee Rental & Sales has been using these brands and model of augers for over twenty years. They have proven themselves to be a very dependable and cost effective product for digging post holes. While new and varied products have arrived on the market with optional features... We have yet to find an auger that can be as easily transported, can be used in nearly any area and can be rented at the same rental rates.

The key factor to efficient digging is a unit that is well maintained, starts easily and runs properly. Most important though is to use an auger that is in good condition and which has cutters that are not worn. Because good cutters are important to eliminate excess wear on the auger, gears and engine, we replace the tips at any time they show more than 33% wear in any area.

Hard Wood County Clay Can Be A Challenge for Any Digging Tool!

GENERAL DIGGING INSTRUCTIONS:

Have your holes marked and ready to dig. Make sure there are no utility lines (water, gas, electric, phone, cable etc.) in the area you are digging. Once the auger tip of the auger is firmly in contact with the soil, dig at full throttle. Clear dirt (lift auger) frequently to prevent burying the auger (see wet condition instructions).
IF AUGER STOPS DIGGING: Remove auger and check for rock(s) and to make sure the tip(s) have not come off. **DO NOT CONTINUE TO TRY TO OPERATE AUGER WITH MISSING CUTTERS!** Also see Dry Digging Condition instructions.

WET DIGGING INSTRUCTIONS:

In Spring and other wet digging conditions, it is necessary to control the digging progress of the auger. Clear the spoils from the hole every six inches of digging progress by lifting the auger at a slower engine speed. If the wet clay wants to "suck" the auger into the ground, hold up on the auger as you dig and pull auger clear before it becomes stopped. If the auger becomes stuck there is one solution...**YOU MUST USE A SHOVEL TO DIG AROUND THE AUGER TO RELEASE IT.**

DO NOT:

*Try to pry the auger loose by applying leverage to the handle/gear box area.

*Attempt to pull it loose with a vehicle or other vertical lifting method.

Using methods other than digging it out will cause damage to auger and/or gear box that are not covered by damage waiver... you will be charged for any of these damages!

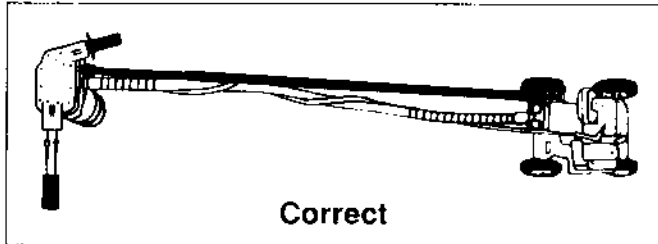
DRY DIGGING CONDITION INSTRUCTIONS:

When Wood County Clay gets dry, it can be just like rock. Generally, starting in Late May through Fall, the augers will dig great for the first six to eighteen inches and then progress will stop. **DON'T WASTE TIME FIGHTING IT...**You'll only wear yourself down and waste time. Have water ready and fill the hole with water. Move on to the next holes while someone keeps the holes filled with water to soften the clay. Go back and dig the original holes deeper and continue the rotation until you achieve the depth needed. Try using a "spud bar" or other piercing object to allow water penetration and to loosen the soil.

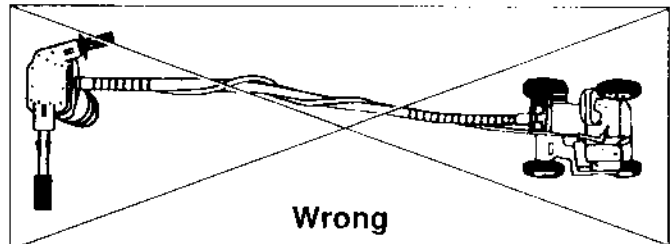
We can only guarantee that the Auger is running properly and that the auger tips are sent out in good condition... We can not guarantee that you have the patience or perservarance to fight your hard soil conditions.

OPERATING INSTRUCTIONS for Mechanical Earth Drills

Models 5BIC, 5H, 5W • Models 7BIC, 7W • Model 8H



Correct



Wrong

ALWAYS USE TORQUE TUBE

The most important safety feature of the Little Beaver earth drill is the patented torque tube. It functions to transfer any counter torque produced by the auger away from the operator, resulting in safe and simple operation. The torque tube must be installed before use. A safety switch prevents the engine from starting unless it is attached.

BEFORE STARTING THE ENGINE

Be certain that:

- (1) The torque tube is properly attached.
- (2) There is no auger connected to the handle.
- (3) All kill switches are "ON".

TO START THE ENGINE

Set the choke lever to the "ON" position and pull the starter rope. The engine should start after two or three pulls. Set the choke lever to "OFF" and allow the engine to warm up for two or three minutes.

AFTER THE ENGINE HAS WARMED UP

Insert the auger into the drive adaptor on the bottom of the handle. Make sure that the button snaps into place. Hold the handle so that your left index finger can operate the throttle. Grasp the right handle bar with your right hand. Stand so that the auger is straight up and down and is properly positioned to dig your hole. **Note the cautions and warnings on the unit.**

Important: Keep your back as vertical as possible by bending your legs as required during the operation and lifting procedure.

START THE AUGER TURNING

Pull the throttle lever in completely. Always allow the auger to turn at full speed and let it cut its way into the soil. In loose sand, hold back so the auger will not screw into the ground. In harder soils, you may have to apply slight pressure, but not enough to stall the auger or slow it down significantly. The auger works best when it turns at full speed. When the desired depth is reached, stop the auger by releasing the throttle lever. Pull the auger completely out of the hole. **Never remove the auger from the hole while it is still turning.**

CHECK THE CUTTING BLADE

Check the sharpness of the cutting blade frequently. If it becomes dull, check with your dealer or factory for a replacement. Do not use an auger blade which has worn even with the auger flighting. **Never operate the earth drill with a damaged auger.**

HOW TO OPERATE EARTH DRILL



1. Slide round end of torque tube onto torque bar attached to handle.



2. Snap torque tube into connector at engine end.



3. Flip kill switch to "ON" position.



4. Starting position: pull starter rope.



5. Attach auger to transmission adaptor.



6. Stand with feet well clear of auger. Pull throttle lever in completely to start the auger turning.



7. For safety, always keep leg pad against leg while digging.



8. When hole is complete stop auger and pull out for clean hole.



9. For greater depths un-snap auger from transmission.



10. Snap extension to auger.



11. Continue digging with auger and extension.



12. Remove handle, then auger and extension from hole.

Warnings and Hints

Clear spoils from hole frequently... Failure to do so will result in a "stuck" auger. Stuck Augers must be removed by hand digging around the auger...DO NOT TRY TO PULL OR PRY THE AUGER AND/OR GEAR HEAD FROM THE HOLE.

Something will break and it will not be covered by the damage waiver coverage!

When Wood Co. clay gets dry it gets hard! If the auger digs ok the first foot or so and then stops, the problem is the hard clay. Don't fight the machine and waste time. Fill that hole with water and start the next hole, fill each with water and then go back and dig each hole deeper. Continue this procedure until you reach your required depth. This will save time & energy.

TROUBLE	CAUSE	SAFETY PRECAUTIONS
Motor will not start.	<ol style="list-style-type: none"> 1) Toggle kill switch on handle is off 2) Engine stop switch is in "OFF" or "O" position 3) Torque tube is not connected at the engine end 4) Fuel level is too low in gas tank 5) On oil guard equipped engine, oil level is too low 6) Spark plug is fouled 	<p>DANGER: Failure to observe safety instructions and reasonable safety practices can cause Property Damage, Serious Bodily Injury and/or Death. BE CAREFUL!! WATCH OUT FOR BYSTANDERS!!</p> <p>DANGER: NEVER drill holes where there is a possibility of underground power cables or other hazards.</p> <p>WARNING: Augers are not to be used as anchoring devices.</p> <p>CAUTION:</p> <ol style="list-style-type: none"> 1. NEVER Operate drill without correctly installing torque tube. 2. NEVER Remove auger from hole while auger is turning. 3. NEVER Operate auger at less than full throttle. 4. NEVER Operate drill with damaged auger or other damaged or missing parts. 5. KEEP Hands, Feet and Clothing away from moving parts while engine is running. 6. KEEP All safety shields and devices in place. 7. MAKE Certain everyone is clear before operating the machine. 8. KEEP leg pad against leg while drilling to maintain safe control. 9. WEAR SAFETY GLASSES. 10. KEEP Bystanders away from work area. 11. SHUT OFF Engine to adjust, service or clean the machine. 12. USE gasoline only. 13. CHECK oil when refueling.
Cannot connect or disconnect auger.	<ol style="list-style-type: none"> 1) Foreign matter clogging adaptor 2) Spring and button in top of auger is bent or broken 3) Adaptor is bent 	
Auger turns too slowly and will not dig.	<ol style="list-style-type: none"> 1) Too much downward pressure or binding on side of hole. Hold back if necessary to allow auger to turn at full speed 	
Auger turns but will not dig.	<ol style="list-style-type: none"> 1) Foreign matter collected around point 2) Point or blade is dull 3) Wrong type blade for soil conditions Contact dealer or factory for Little Beaver carbide blades 	
Auger with extension will not dig.	<ol style="list-style-type: none"> 1) Auger or extensions bent or running out of line 2) Number of extensions exceeds machine capacity 	
Transmission overheats.	<ol style="list-style-type: none"> 1) It is normal for the transmission to run very warm to the touch. If you feel it is too hot, consult your dealer or factory 	
Auger turns when engine idles.	<ol style="list-style-type: none"> 1) Do not use. Contact your dealer or factory 	
Problems not listed in table.	<ol style="list-style-type: none"> 1) Contact your dealer or factory 	

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Do not make any adjustments to engine or cables. If it is not operating properly... return immediately for our inspection and or repair/replacement.