Portable grain augers are used on our farm as a fast and simple way to move grain. However, using the auger improperly or without the guards can lead to serious injury. Common injuries with augers include amputations, lacerations, broken bones and electrocutions. Taking a few precautions can help prevent these injuries.

The simplicity of augers often lead users to disregard the hazards. The primary danger in using an auger is getting caught in moving parts.

WE HAVE INTEGRATED SAFETY STANDARD OPERATING PRACTICES FOR USING AUGERS ON OUR FARM. If you don’t remember them, review them—you can find them:

PRE-OPERATIONAL INSPECTIONS MUST BE DONE PRIOR TO EVERY USE
Make sure all guards and shields are in place and functional. Do not operate if guards are missing or faulty. Inspect lift cable (or other lifting system) for proper condition. Make sure you are familiar and comfortable with all machine operations and controls. Let your supervisor know if you need more training.

TRANSPORTATION
Before relocating the auger, ensure the entire area above the auger and in the line of travel is clear of obstructions and overhead power lines. Lower the auger and lock before moving from one location to another.

NOTE: When transporting the auger, properly place the hitch pin and attach the safety chain securely. Travel slowly, reduce speeds on rough surfaces and be cautious while turning.
DURING OPERATION
Keep your body, clothing and hair clear of moving parts. Do not help the grain flow into the auger with your hands or feet. Maintain proper balance and secure footing. Make sure you are operating the auger on level ground clear of debris. Support the auger by anchoring the intake end/or support the discharge end before operating. Ensure the winch is locked before starting the auger. ALWAYS shut down the auger before refueling.

If the auger becomes plugged, do not attempt to clear out the jam until the machine is shut off and all moving parts come to a complete stop and the power source is isolated.

NOTE: If you are using a tractor powered auger, make sure it is connected according to manufacturer’s specification and confirm the PTO and driveline components are in good condition and properly guarded.

ENDING OPERATIONS AND CLEANING UP
Lower the auger when you’re finished using it. Remove any grain or other material from in and around the machine parts. If there are any maintenance issues, please let your supervisor know.

WHAT ARE SOME OTHER SAFETY TIPS FOR WORKING WITH AUGERS?
1. _____________________________
2. _____________________________
3. _____________________________

EMERGENCY PROCEDURES / CONTACTS
In case of incident or injury, call 911 or your local emergency services, then me or your supervisor.

CAUTION
DO NOT use any portable auger unless you’ve been instructed in its safe use and operation. Have another trained person nearby who can shut down the auger in case of emergency.

MORE RESOURCES
Please refer to your manual or contact your manufacturer for more details regarding the safety of your machine.

COMMENTS / SUGGESTIONS
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TOOLBOX TALK PARTICIPANTS
Print name ________________________________
Signature ________________________________
Print name ________________________________
Signature ________________________________
Print name ________________________________
Signature ________________________________
Print name ________________________________
Signature ________________________________

Operation Name ________________________________
Location ______________________________________
Meeting Leader ________________________________
Date _________________________________________

This Producer Tool was developed by the Canadian Agricultural Safety Association (CASA). Conducting regular Toolbox Talks, or safety meetings, with farm workers is one component of establishing a comprehensive farm safety plan as outlined in the Canada FarmSafe Plan, CASA’s business-risk management tool for health and safety on the farm. To download the core Canada FarmSafe Plan, visit casa-acsa.ca/CanadaFarmSafePlan, or contact CASA to learn more at 1-877-452-2272.