

Title of Training	Mini Skid Steer/ Dingo Training	
Equipment Info.	Make/Type/Size/Model	WITH ATTACHMENTS
Material Needed	Operations Manual- Skid Steer for Hands On Training-Open Area to Perform Hands On- Orange Cones for Serpentine Course	Hands On Session- All participants will be required to perform a pre-operational inspection and operating control demonstration. A work assignment must be performed using the loader bucket in a variety of applications, while traveling and turning with the bucket loaded and empty.

Mini Skid Steer Training

Safe Operating Practices

This product is capable of amputating hands and feet. Always follow all safety instructions to avoid serious injury or death. **Engine exhaust contains carbon monoxide, an odorless, deadly poison that can kill you. Do not run the engine indoors or in an enclosed area.**

Preparation

- ✚ Evaluate the terrain to determine what accessories and attachments are needed to properly and safely perform the job. Only use accessories and attachments approved by the manufacturer.
- ✚ Wear appropriate clothing including hard hat, safety glasses, long pants, safety shoes, and ear protection.
- ✚ Long hair, loose clothing or jewelry may get tangled in moving parts.
- ✚ Inspect the area where the equipment is to be used and remove all objects such as rocks, toys, and wire which can be thrown by the machine.
- ✚ Use extra care when handling gasoline and other fuels. They are flammable and vapors are explosive.
- ✚ Use only an approved container
- ✚ Never remove the gas cap or add fuel with the engine running. Allow the engine to cool before refueling. Do not smoke.
- ✚ Never refuel or drain the machine indoors.
- ✚ Check that the operator's presence controls, safety switches, and shields are attached and functioning properly. Do not operate unless they are functioning properly.

Operation

- ❖ Never run an engine in an enclosed area.
- ❖ Only operate in good light, keeping away from holes and hidden hazards.
- ❖ Be sure all drives are in neutral and parking brake is engaged before starting the engine. Only start the engine from the operator's position.



Trainee Name (print)		Signature of Trainee	
Instructor Name		Date of Training	
Scan To:	Safety/Training/Equipment/Mini Skid Steer Training/YYYY-MM-DD		
Revision # 002-15			Page 1 of 8

Title of Training	Mini Skid Steer/ Dingo Training	
Equipment Info.	Make/Type/Size/Model	WITH ATTACHMENTS
Material Needed	Operations Manual- Skid Steer for Hands On Training-Open Area to Perform Hands On- Orange Cones for Serpentine Course	Hands On Session- All participants will be required to perform a pre-operational inspection and operating control demonstration. A work assignment must be performed using the loader bucket in a variety of applications, while traveling and turning with the bucket loaded and empty.

- ❖ Slow down and use extra care on hillsides. Be sure to travel in the recommended direction on hillsides. Turf conditions can affect the machine's stability.
- ❖ Slow down and use caution when making turns and when changing directions on slopes.
- ❖ Never operate with the guards not securely in place. Be sure all interlocks are attached, adjusted properly, and functioning property.
- ❖ Do not change the engine governor setting or over speed the engine.
- ❖ Stop on level ground, lower implements, disengage the auxiliary hydraulics, engage parking brake, shut off the engine before leaving the operator's position for any reason.
- ❖ Keep hands and feet away from moving attachments.
- ❖ Look behind and down before backing up to be sure of a clear path.
- ❖ Never carry passengers and keep pets and bystanders away.
- ❖ Slow down and use caution when making turns and crossing roads and sidewalks.
- ❖ Do not operate the machine under the influence of alcohol or drugs
- ❖ Use care when loading or unloading the machine into a trailer or truck
- ❖ Use care when approaching blind corners, shrubs, trees, or other objects that may obscure vision.
- ❖ Read all attachment manuals.
- ❖ Ensure that the area is clear of other people before operating the traction unit. Stop the traction unit if anyone enters the area.
- ❖ Never leave a running traction unit unattended. Always lower the loader arms, stop the engine, set the parking brake, and remove the key before leaving.
- ❖ Do not exceed the rated operating capacity, as the traction unit may become unstable which may result in loss of control.
- ❖ Do not carry a load with the arms raised. Always carry loads close to the ground.
- ❖ Do not over-load the attachment and always keep the load level when raising the loader arms. Logs, boards, and other items could roll down the loader arms, injuring you.
- ❖ Never jerk the controls; use a steady motion.
- ❖ Watch for traffic when operating near or crossing roadways.
- ❖ Do not touch parts which may be hot from operation. Allow them to cool before attempting to maintain, adjust, or service.
- ❖ Check for overhead clearances (i.e. branches, doorways, electrical wires) before driving under any objects and do not contact them.
- ❖ Before digging, have the area marked for underground utilities, and do not dig in marked areas.

Trainee Name (print)		Signature of Trainee	
Instructor Name		Date of Training	
Scan To:	Safety/Training/Equipment/Mini Skid Steer Training/YYYY-MM-DD		
Revision # 002-15			Page 2 of 8

Title of Training	Mini Skid Steer/ Dingo Training	
Equipment Info.	Make/Type/Size/Model	WITH ATTACHMENTS
Material Needed	Operations Manual- Skid Steer for Hands On Training-Open Area to Perform Hands On- Orange Cones for Serpentine Course	Hands On Session- All participants will be required to perform a pre-operational inspection and operating control demonstration. A work assignment must be performed using the loader bucket in a variety of applications, while traveling and turning with the bucket loaded and empty.

- ❖ Locate the pinch point areas marked on the traction unit and attachments and keep hands and feet away from these areas.

Slope Operation

- Slopes are a major factor related to loss-of-control and tip-over accidents, which can result in severe injury or death. All slopes require extra caution.
- Do not operate the traction unit on hillsides or slopes exceeding the angles recommended in the Stability and those in the attachment operator's manual.
- **Operate up and down slopes with the heavy end of the traction unit uphill.** Weight distribution changes.
- An empty bucket will make the rear of the traction unit the heavy end, and a full bucket will make the front of the traction unit the heavy end. Most other attachments will make the front of traction unit the heavy end.
- Raising the loader arms on a slope will affect the stability of the machine. Whenever possible, keep the loader arms in the lowered position when on slopes.

AUGER ATTACHMENTS

Powered augers are used predominantly in the agriculture, landscaping, construction and utility industries. They are commonly used to drill holes for pilings, utility poles, light poles and fence posts. The auger may be mounted on a variety of equipment or vehicles that may be ridden on or walked behind.

Safety Measures

- Follow the instructions in the manufacturer's operating and preventive maintenance manual.
- Conduct daily pre-task meetings to ensure that all employees are aware of the correct procedures to prevent an unwanted incident and any hazards associated with the job task.
- Look for obstacles that may need to be removed. Hand digging may verify the presence or absence of underground material, including utilities.
- Prior to drilling, cut a hole in the landscape fabric sufficiently larger than the diameter of the auger to prevent contact or entanglement with the fabric.
- Except for the operator, employees should not be near the auger when it is operating.
- Employees using hand tools should not move or remove spoil-pile while the auger is operating.

Trainee Name (print)		Signature of Trainee	
Instructor Name		Date of Training	
Scan To:	Safety/Training/Equipment/Mini Skid Steer Training/YYYY-MM-DD		
Revision # 002-15			Page 3 of 8

Title of Training	Mini Skid Steer/ Dingo Training	
Equipment Info.	Make/Type/Size/Model	WITH ATTACHMENTS
Material Needed	Operations Manual- Skid Steer for Hands On Training-Open Area to Perform Hands On- Orange Cones for Serpentine Course	Hands On Session- All participants will be required to perform a pre-operational inspection and operating control demonstration. A work assignment must be performed using the loader bucket in a variety of applications, while traveling and turning with the bucket loaded and empty.

- The operator should sit or stand at the operator's station while operating the auger.
- Do not modify the operator's station or disable safety controls beyond manufacturer's recommendations (for example: hold-to-run or seat switch controls).
- Remain a safe distance (a minimum of 10 feet) from the auger when helping the operator.

SWEeper ATTACHMENT

GENERAL WARNINGS

- NEVER operate this or any other equipment under the influence of drugs or alcohol.
- NEVER carry passengers on an angle broom.
- NEVER leave the angle broom unattended in a raised position.
- ALWAYS stop and inspect both the skid steer loader and broom for damage after striking a foreign object. Any damage should be repaired prior to restarting the skid steer loader engine and resuming sweeping.
- Sweep only in daylight or well-lit artificial light.
- Keep all nuts, bolts and screws tight and be sure the equipment is in safe operating condition and check the broom mounting bolts for proper tightness at frequent intervals.
- After attaching to your skid steer loader, visually inspect your lock-on pins to ensure that the angle broom is locked onto your skid steer loader. Remember, the angle broom is made of all steel components and rotating parts that could be dangerous if not properly attached.
- When working under the cowling of the angle broom, always securely block it up to reduce the risk of falling. (Use stands attached to broom.)
- Reduce speeds on slopes and make turns gradually to prevent tipping or loss of control. Exercise extreme caution while making turns on slopes.
- Stay alert for holes or drop-offs on all terrains.
- NEVER make sudden turns
- NEVER operate your angle broom raised more than two (2) feet.
- ALWAYS operate with safety in mind.
- Never Allow Personnel To Stand In Front Of An Operating Broom Or In The Path Of The Flying Debris.



Trainee Name (print)		Signature of Trainee	
Instructor Name		Date of Training	
Scan To:	Safety/Training/Equipment/Mini Skid Steer Training/YYYY-MM-DD		
Revision # 002-15			Page 4 of 8

Title of Training	Mini Skid Steer/ Dingo Training	
Equipment Info.	Make/Type/Size/Model	WITH ATTACHMENTS
Material Needed	Operations Manual- Skid Steer for Hands On Training-Open Area to Perform Hands On- Orange Cones for Serpentine Course	Hands On Session- All participants will be required to perform a pre-operational inspection and operating control demonstration. A work assignment must be performed using the loader bucket in a variety of applications, while traveling and turning with the bucket loaded and empty.

- KEEP CHILDREN AWAY FROM THE SWEEPING AREA AT ALL TIMES.
- NEVER store on ground with weight on broom. This will cause warping of bristles. ALWAYS store on stands keeping broom bristles off ground.

DEBRIS DISCHARGE WARNINGS

- Angle Brooms discharge debris out the front of the machine. When sweeping with the angle broom, NEVER discharge material toward bystanders. All bystanders must be AT LEAST 75 feet away when operating the angle broom. NEVER allow bystanders near the machine while it is in operation.
- ALWAYS clear the sweeping area of objects (bottles, rocks, fencing, wire, etc.) that may be picked up and thrown.
- When sweeping with the angle broom ALWAYS use a shatterproof cab door or the 3/8" thick Poly Carbonate safety door optionally available from Star Industries. The door is used not only to protect the operator from flying debris, but also from overhanging or protruding objects (tree limbs, rebar, vines, etc.) from entering the cab and causing operator injury.

ROTATING PARTS WARNINGS

- ALWAYS disengage power to the angle broom and shut the skid steer loader engine off prior to leaving the operator's cab or performing any inspection or maintenance to either the angle broom or the skid steer loader.
- NEVER place hands or feet under the angle broom cowling or near the broom system while the unit is in operation.
- NEVER articulate (roll) the cowling downward to a degree that exposes t

BREAKER ATTACHMENT

- Operate the breaker in accordance with all laws and regulations which affect you, your equipment, and the work site.
- Do not operate the breaker until you have read this manual and thoroughly understand all safety, operation and maintenance instructions.
- The operator must be familiar with all prohibited work areas such as excessive slopes and dangerous terrain conditions.
- Do not operate the breaker until you have read the carrier equipment manual and thoroughly understand all safety, operation and maintenance instructions. The

Trainee Name (print)		Signature of Trainee	
Instructor Name		Date of Training	
Scan To:	Safety/Training/Equipment/Mini Skid Steer Training/YYYY-MM-DD		
Revision # 002-15	Page 5 of 8		

Title of Training	Mini Skid Steer/ Dingo Training	
Equipment Info.	Make/Type/Size/Model	WITH ATTACHMENTS
Material Needed	Operations Manual- Skid Steer for Hands On Training-Open Area to Perform Hands On- Orange Cones for Serpentine Course	Hands On Session- All participants will be required to perform a pre-operational inspection and operating control demonstration. A work assignment must be performed using the loader bucket in a variety of applications, while traveling and turning with the bucket loaded and empty.

word “carrier”, as used in this manual, means a backhoe or excavator or similar equipment used to operate the breaker.

- Ensure that all maintenance procedures recommended in this manual are completed before using the equipment.
- The operator must not operate the breaker or carrier if any people are within the area where they may be injured by flying debris or movement of the equipment.
- Know the limits of your equipment.
- Establish a training program for all operators to ensure safe operation.
- Do not operate the tool unless thoroughly trained or under the supervision of an instructor.
- Become familiar with the carrier controls before operating the carrier and the breaker.
- When operating the breaker you must use ear protection, eye protection, and breathing protection.
- While learning to operate the breaker and carrier, do so at a slow pace. If necessary, set the carrier mode selector to the slow position.
- Make sure all controls (levers and pedals) are in the NEUTRAL position before starting the carrier.
- While operating the breaker and carrier, keep hands and feet on the controls at all times.
- Before leaving the carrier, always lower the boom and insure the carrier is stable. Never leave the machine with the engine running. **ALWAYS ENGAGE THE PARKING BRAKE.**
- Stop the engine before attempting to make any repairs, adjustments or servicing to either the carrier or the breaker.
- Do not operate the tool at oil temperatures above 190 °F/88 °C. Operation at higher temperatures

RAMMER ATTACHMENT

- **Perform daily inspections.**
 - Avoid blank hammering.
 - **DO NOT** hammer in the same tool position for over thirty (30) seconds.
 - **DO NOT** use the breaker to move material, pry material or any other use that it is not designed for.
 - **DO NOT** submerge the breaker under water unless the breaker has been modified for underwater operation.
 - Prevent contamination from entering the hydraulic hoses when mounting or dismounting the breaker from the machine.

Trainee Name (print)		Signature of Trainee	
Instructor Name		Date of Training	
Scan To:	Safety/Training/Equipment/Mini Skid Steer Training/YYYY-MM-DD		
Revision # 002-15			Page 6 of 8

Title of Training	Mini Skid Steer/ Dingo Training	
Equipment Info.	Make/Type/Size/Model	WITH ATTACHMENTS
Material Needed	Operations Manual- Skid Steer for Hands On Training-Open Area to Perform Hands On- Orange Cones for Serpentine Course	Hands On Session- All participants will be required to perform a pre-operational inspection and operating control demonstration. A work assignment must be performed using the loader bucket in a variety of applications, while traveling and turning with the bucket loaded and empty.

- Maintain a clean hydraulic system.
- Replace the filter element with a new one and change hydraulic oil at the specified intervals.
- Operate the breaker carefully. DO NOT hit the boom of the machine with the breaker.
- In addition to the design and configuration of this implement, including Safety Signs and Safety Equipment, hazard control and accident prevention are dependent upon the awareness, concern, prudence and proper training of personnel involved in the operation, transport, maintenance and storage of the machine.

Hands on Field Exercises

- Pre-trip
- Proper operations
- Shutdown

A. Participant Field Exercises

1. Participants will partake in the following hands-on activities

- a. Perform a pre-trip inspection of the mini skid steer loader
- b. Demonstrate proper mini skid steer loader operations
- c. Attaching and removing a bucket
- d. Engaging and disengaging an approved lift-arm support
- e. Completing a serpentine course
- f. Completing a figure 8 course

Important Notice

This Safety Training Topic (STT) does not necessarily cover all possible hazards associated with this equipment and should be used in conjunction with equipment manual. It is designed as a guide to be used to compliment training in the field at Brieser Construction and as a reminder to users prior to equipment use.

Trainee Name (print)		Signature of Trainee	
Instructor Name		Date of Training	
Scan To:	Safety/Training/Equipment/Mini Skid Steer Training/YYYY-MM-DD		
Revision # 002-15			Page 7 of 8

Title of Training	Mini Skid Steer/ Dingo Training	
Equipment Info.	Make/Type/Size/Model	WITH ATTACHMENTS
Material Needed	Operations Manual- Skid Steer for Hands On Training-Open Area to Perform Hands On- Orange Cones for Serpentine Course	Hands On Session- All participants will be required to perform a pre-operational inspection and operating control demonstration. A work assignment must be performed using the loader bucket in a variety of applications, while traveling and turning with the bucket loaded and empty.

EMPLOYEE NAME (Print or Type)	EMPLOYEE SIGNATURE	TRADE	JOB TITLE
1.			
2.			
3.			
4.			
5.			
6.			
7.			
8.			
9.			
10.			
11.			
12.			
13.			
14.			
15.			
16.			

Trainee Name (print)		Signature of Trainee	
Instructor Name		Date of Training	
Scan To:	Safety/Training/Equipment/Mini Skid Steer Training/YYYY-MM-DD		
Revision # 002-15	Page 8 of 8		