

SOP (DINGO DIGGER)

SS-WHS-SAF-000

Authorised By:

Rev 1 [Publish Date]



TASK	Dingo Digger					
HAZARDS	Flying debris	<input type="checkbox"/>	Heat / cold	<input type="checkbox"/>	Electricity	<input type="checkbox"/>
	Cuts / laceration	<input type="checkbox"/>	Dust	<input type="checkbox"/>	Rollover	<input checked="" type="checkbox"/>
	Pinch / crush	<input checked="" type="checkbox"/>	Noise / vibration	<input checked="" type="checkbox"/>	Plant interaction	<input checked="" type="checkbox"/>
	High pressure	<input type="checkbox"/>	Other:	<input type="checkbox"/>	Chemical	<input type="checkbox"/>
PPE REQUIRED						

PRE-START CHECKS

1. Inspect the digger for any visible damage to the arms, bucket, and hydraulic lines.
2. Check tire pressure or track tension and condition for proper handling and safety.
3. Verify hydraulic fluid levels, ensuring they meet operational requirements.
4. Confirm the oil, coolant, and fuel levels are sufficient for the work duration.
5. Test all controls to ensure they are responsive and intact.
6. Ensure the operator's area is clear, controls are within easy reach, and that the seat belt operates smoothly if the model has a seated operating position.

SAFE OPERATING PROCEDURE

1. Enter the machine using appropriate handholds and footholds and secure any safety harnesses or seat belts.
2. Start the engine, allowing it to warm up, then check for smooth operation of the lifting arms and bucket controls.
3. Plan your route and work area, taking care to avoid any obstacles or terrain that could destabilize the digger.
4. Operate the digger within its capacity, using proper lifting and digging techniques to avoid tipping or overloading.
5. Monitor the digger continuously for any signs of malfunction or stress during operation.

POST-OPERATION PROCEDURE

1. Thoroughly clean the bucket or attachment/s, removing any dirt or debris that could harden or corrode.
2. Lower any raised components and ensure the digger is parked on level ground.
3. Turn off the engine and remove the key to secure the machine from unauthorised usage.
4. Log operating hours and any performance issues encountered during operation.
5. Inspect the digger once more for any signs of wear or damage that may need maintenance attention.