PLANT: Almond V Sweeper

Purpose

To ensure Almond V Sweeper is operated in a safe manner to minimise the risk of injury to the operator.

Hazard Analysis

HAZARDS	RISK CONTROL MEASURES
➢ Entanglement with rotating parts	Wear appropriate PPE, ensure guards are fitted.
➢ Dust/noise	Wear appropriate PPE, ensure cabin door is shut.
➢ Crushing	Ensure equipment is turned off, apply handbrake. Control worker and visitor movements. Warning sign, light or horn.
➢ Roll over	Always use equipment at a speed that will guarantee safe operating on the type of land being worked. Wear appropriate PPE. Ensure training has been conducted before operating.
➢ Slipping/falling	Wear appropriate PPE, use any steps and handles provided.
➢ Hydraulic fluid or oil spill	Wear appropriate PPE, access to eye wash station.
➢ Fire risk when covered in dust and debris	Easy access to fire extinguisher, wear appropriate PPE, ensure equipment is clear from excessive dust and debris.

WEAR THIS PPE FOR OPERATION OF ALMOND V SWEEPER

- Hearing protection
- Eye protection
- Foot protection
- Hi-Visibility shirt
- Dust mask
- Gloves

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Certificates, licences, or training required to operate

- Induction training by Farm Manager or trained operator

Before operating

- Ensure sweeper is in neutral, reel is OFF and park brake is ON.
- Ensure vicinity is clear of vehicles and people before operating equipment.
- Observe speed limits.
- Do not allow a passenger to ride on a sweeper.
- Wear seatbelt while operational (where fitted).

Pre-start checks

- Ensure all guards, shields and skirts are in place and properly fitted.
- Proceed slowly:
  - to assigned working area
  - on rough or uneven ground
  - when turning
  - when travelling downhill.
- Verify work location with supervisor.
- Cease operation IMMEDIATELY if people approach the work area.
- Check hydraulic connections.
- Check fluid levels (oil, fuel, coolant).
- Check tyres are inflated to correct pressure and all wheel nuts are tight.
- Ensure that UHF is operating (where fitted).

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Operation

- Position the sweeper in front of the row to be swept.
- At idle revs, start the sweeper reel, then start the blower.
- Bring revs to full operating working range.
- Lower the sweeper head.
- Proceed forward at a medium speed. Speed may vary depending on how heavy the leaf/stick is.
- Lift the head over drains or turning at headlands.
- During the first row, check the sweeper height is set correctly and make necessary adjustments.
- Continually spot check the sweeper height and adjust if necessary.

Maintenance & Servicing

- At completion of the task, park on level ground and blow down the sweeper to remove all dirt, mud and dust.
- Notify supervisor/farm manager of any problems or damage.
- Damaged equipment must be tagged with a lockout tag.

Refer to the Owners Operator Manual for full operating procedures.

DO NOT OPERATE IF YOU ARE UNSURE.