## **ECON**

# OPERATOR Information



#### **DRIVER INFORMATION**

- Only drivers who have attended the Vehicle and Equipment Familiarisation for Drivers training should operate this equipment.
- Do not adjust any part of this machine when it is running.
- Do not climb into the hopper or use the access ladder without first stopping the engine and removing the ignition key.
- Ensure all guards are in place before operating the spreader.
- If carrying out tests or inspections, always be aware of the rotating conveyor and salt distributor spinner.
- Do not walk through the spread to make adjustments.



### DIN PLATE PLOUGH FITTING INSTRUCTION



Before fitting the plough and connecting the hydraulic hoses to the vehicle, ensure the plough rear mounting plate is in the fully lowered position. If not, a qualified person must carefully release the oil pressure in the hoses, allowing the rear plate to fall to the required position.



#### FITTING THE PLOUGH

- Ensure plough frame is resting on stands provided, and the rear plate is in the low position.
- The plough should be moved towards the front plate of the vehicle, with the plough rear plate matching up to the vehicle front plate (the plough is on a stand with casters).
- Ensure controls are set to the FLOAT position. Connect hydraulic hoses from plough to connections on vehicle.
- 04 Ensure FLOAT control is switched OFF.
- Power down to shorten ram stroke. (This will raise plough rear plate above DIN plate on vehicle.)
- Of Drive vehicle flush up to plough rear plate or position the plough on the mobile supports.
- Power up to increase ram stroke. (This will lower plough frame onto DIN plate.) Ensure hooks engage in 'V' cut-outs.
- Secure plough assembly to vehicle frame with two large bolts provided.
- Raise plough to fit transit bar before travelling with plough in raised position.
- 10 Remove stands.

#### **REMOVING THE PLOUGH**

- 01 Raise plough and fit stand to each end of the plough.
- Remove two securing bolts and stow on plough frame.
- Power down to shorten ram stroke. (This will raise plough rear plate above DIN plate on vehicle allowing plough to rest on stands.) Drive approx. 6" away from plough to allow clearance to lower rear plate.
- Using float position, carefully lower rear plate fully, which will release all hydraulic pressure in the hoses.
- Disconnect hydraulic hoses from the vehicle when in float position.
- O6 Finally, fit protective covers.



#### **ROUTE COMPLETION**

On return to depot after the completion of the spreading run, the vehicle should be washed down thoroughly.

Wash all key areas of vehicle where salt has spilled / accumulated.

All areas of the hopper to be washed down.

Hose down all canopies underneath the hopper (normally below eye level) to ensure the avoidance of salt build-up.

Wash all spray suppression and mudguards.

Please ensure that pressure washers are not used for washing down vehicles.

#### FULL PPE IS RECOMMENDED FOR THE OPERATION OF THIS VEHICLE

