

1.5T Tipping Trailer

Safety Precautions

- Off-road use only: The trailer is unbraked and designed for off-road use, not for road travel or road speeds.
- Tractor compatibility: Suitable for use with tractors of 20hp and above.
- Loading: Do not overload the trailer; it has a maximum capacity of 1.5 tons.
- Weight distribution: Place the majority of the weight in front of the axle (approx. 60%) to ensure stability and prevent swaying.
- Maintenance: Regularly check all hydraulic fittings and connections for tightness and general condition. Repair or replace any damaged, worn, or missing parts.
- Hot components: Allow hydraulic components to cool down fully before performing maintenance to avoid burn hazards.
- Manual presence: The operator's manual should always accompany the machine. A digital copy may be available from the manufacturer's website.

Operating Instructions

Connecting the Trailer

1. Hitch: Attach the trailer to the tractor using the simple agricultural towing eye.
2. Hydraulics: Connect the trailer's tipping hose (fitted with a 1/4" quick release male coupling) to the tractor's single hydraulic spool outlet.

Loading and Operation

1. Loading: Load materials such as soil, manure, logs, or gravel into the trailer bed, ensuring even weight distribution as per safety guidelines.
2. Tipping: To unload, use the tractor's single hydraulic spool lever to activate the hydraulic tipping function. This will raise the trailer bed.
3. Returning: Once the contents are emptied, the trailer bed will return to its horizontal loading position by gravity when the hydraulic lever is released.