Attention of container rising & falling and material loading & unloading

Operation procedure of container rising:

- 1) Park the vehicle on the level road surface and pull the brake valve to make it in the braking position.
- 2) Put the gearbox gear in neutral and the lift control valve in "middle stop" gear.
- 3) Press down the clutch pedal, pull the switch of the discharger to the connecting position, release the clutch, and then the discharger will be connected.
- 4) When the lifting valve is pushed to the "lifting" position, the container starts to rise. Noted that the lifting speed of the container has a limit value. You can add oil appropriately to slightly increase the lifting speed.
- 5) When the container is in the desired position, release the Accelerator and place the lift control valve in the "middle stop" position.

Operation procedure of container falling:

- 1) Press down the clutch pedal, pull the PTO to the disengaged position, release the clutch, and the PTO will be disengaged.
- 2) Slowly push the lifting valve to the "down" position. The lowering speed is controlled by the lifting control valve. This step must be slow.
- 3) When the container is lowered to the lowest position, place the lift control valve in the "middle stop" position.
- 4) Before the container has not completely landed, the vehicle must not been started to prohibit container falling meanwhile driving.

Attention in material loading and unloading:

1) When loading and unloading, the vehicle must stop on the level and strong road surface and try to keep the vehicle in a horizontal state.

- 2) The vehicle must stop when loading and unloading, and ensure that the manual brake valve is in the braking position.
- 3) Strictly overload loading, reduce loading height as far as possible, avoid heaping, loading material should be equally distributed.
- 4) During loading, the loading driver should avoid loading the material from a high level to the cargo body sharply.
- 5) Do not unloading the viscous material rapidly.
- 6) Do not stand or work under the lifted container until it is safely supported.
- 7) Vehicles are not allowed to start before the container has completely fallen. Prohibit container falling meanwhile driving. After unloading, wait for the carriage to stabilize before driving.
- 8) The working pressure of the hydraulic system and the position of the limit valve (which has been adjusted before leaving the factory) can not be changed by the user at well.