



Turn on ignition switch

With forks lowered to the ground the LED display will show software version for the moment and will indicate **Mode 8** which is the start to initiate load weight cycle.

LOAD WEIGHING CYCLE PROCEDURE

Insert forks into the pallet or product to be weighed

1. Lower loaded forks to the ground.
2. With LED display showing **Mode 8**, lift loaded forks just above the ground.
Do not manipulate the tilt, side shifter or move vehicle during the weighing cycle
3. Lift the load approx. 2" off the ground using the hydraulic lift lever normally.
Do not use lift lever by lifting load "slowly" or to different heights.
3. The LCD display will go blank and within few seconds load weight will be shown on the LED display. (Load weight will be reset once forks are lowered to the ground)

Note: During the normal vehicle usage or driving empty or loaded the LED display might show "0" or some other load weight. This is not a load weight measurement but the random "weight" which is due to the hydraulic "spikes".

Accumulative Load Weight Total Function

- With LED display showing load weight, press “**Black button**” to start accumulating loads
- LED display will be updated showing total accumulative load weight total. With last load weight lifted and shown on LED display as accumulative total by pressing “**RED button**” all individual loads and total load will printed (*If onboard printer connected*) and system will reset.

Overload Indication

- The ED2 SkidWeigh series with *optional overload warning* will automatically show on LED display the overload load value and display will “flash”. The audio / visual warning will be activated to warn the operator of such condition. To stop the overload visual / audio overload warning operator must lower the load to the ground.

Two Independent Weighing Channels

- Use external two position switch to utilize the two independent weighing channels function.



Two Weighing Channels Switch

Channel 1 (showing Mode 8 on LED display)
Channel 2 (showing Mode 82 on LED display)

Example: Standard forks and long forks weighing application

Note: Weighing channel one is shown as a **Mode 8** and the second weighing channel is shown as a **Mode 82**.

Electric Pallet Truck Weighing Function (ED2-EP Series)

- Turn on power switch (ED2-EP). Insert forks into the load and lower it to the ground.



Power On / Off Switch

Activate and hold vehicle lift control switch until lifting cylinder is automatically stopped

- Weighing cycle will start, the LED display will go “blank” for the moment and load weight will be shown. As soon the load weight is shown the lift motor motion control is enabled
- Lift cylinder motion control will go back to normal operational mode

Note: During normal operation where weighing function *is not required* turn the indicator power switch ON /OFF to off position. (*The ED2-EP system will be turned off*)