

# **Operator Usage Guide**

SkidWeigh Classic SC Series



- Turn on ignition switch
- The LED display will show software version (*Example 1600*) for the moment and **Mode** digit will indicate number **8** which is the starting point to initiate load weight cycle (*Loaded forks must be lowered to ground, no pressure in lift hydraulic circuit for the system to show Mode 8*)

# Insert forks into the pallet or product to be weighed

- Lower the loaded forks to the ground.
- With LED display showing number 8 in Mode, lift load just above the ground
- Do not manipulate the tilt, side shifter or move vehicle during the weighing cycle
- Lift the load approx. 2" (About 5 cm) off the ground using the hydraulic lift lever same as during normal usage. *Do not use lift lever by lifting load "slowly"*.
- Within few seconds load weight will be indicated on LED display.
  Note: During the normal vehicle usage / driving the LED display might show "0" or some other load weight which is due to the hydraulic "spikes".



# Accumulative Load Weight Total Function (SC2)

- With LED display showing load weight, press load weight button to start accumulating loads
- With last load weight lifted and shown on LED display by pressing accumulative load weight total button number of loads taken, accumulative load weight total will be shown and function will be reset.

#### **Overload Indication Alert**

• The SC SkidWeigh Classic series with **overload warning** will automatically shown on LED display and display will "flash". Optional 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 (SC3)

• Use external mounted switch to utilize the two independent weighing channels function. **Example:** Vehicle operating with standard forks and long forks during weighing application

#### Two Weighing Channels Switch

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

### Electric Pallet Truck Weighing (SC5)

- Turn on power switch. Insert forks into the load and lower it to the ground. The LED display must show Mode 8.
- Activate and hold vehicle lift control 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 disabled
- 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.

#### Load Monitoring in % (SC4)

• The SC SkidWeigh Classic series does not require any input from the operator. **Note:** The visual overload alert will be stopped only when the overload is lowered to ground.