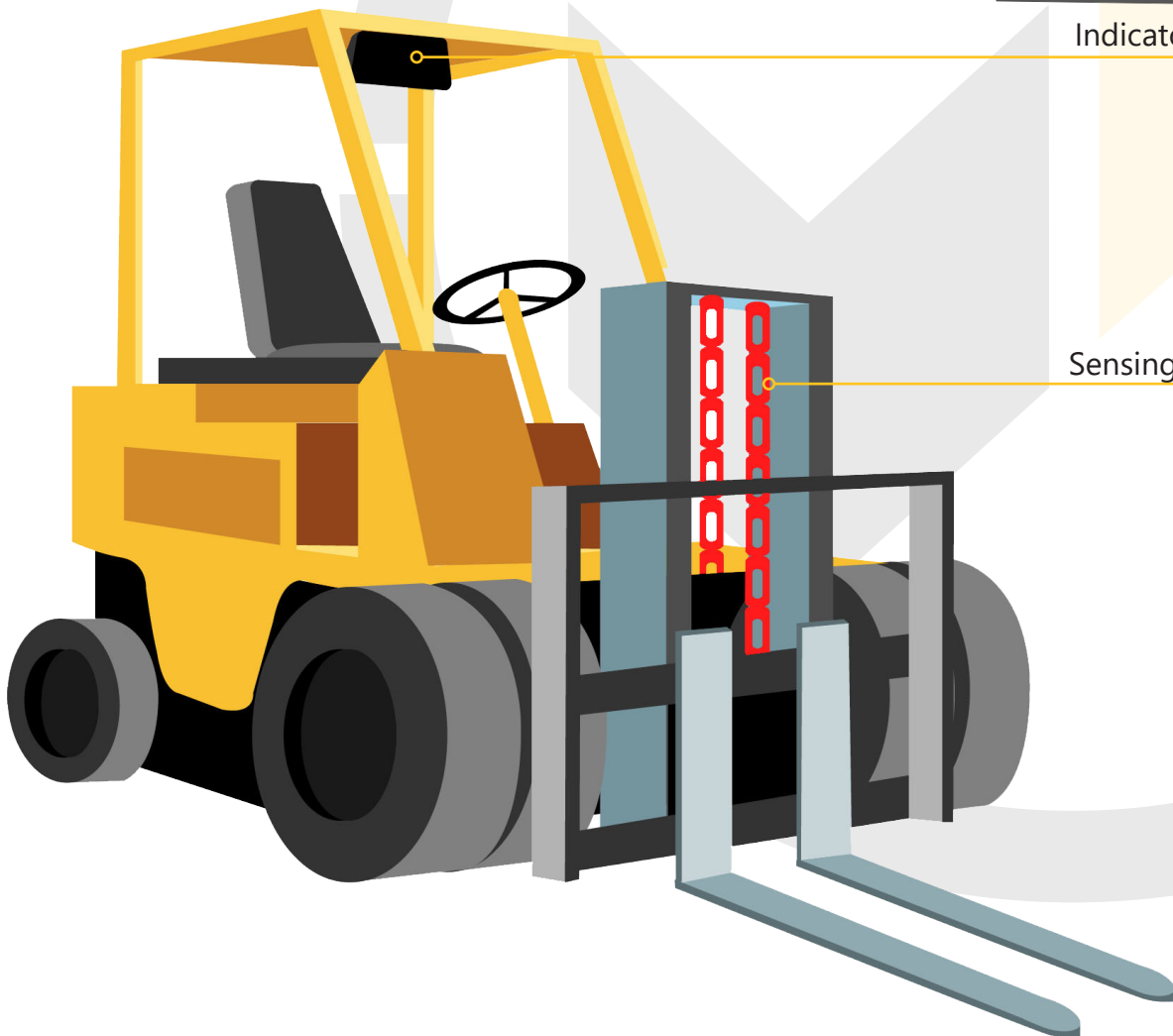


# LEAF CHAIN SCALE

## WP92021 Series

Weigh-on-the-move leaf chain lift truck scale installs quickly and easily allowing you to eliminate costly trips to a floor scale!



Indicator

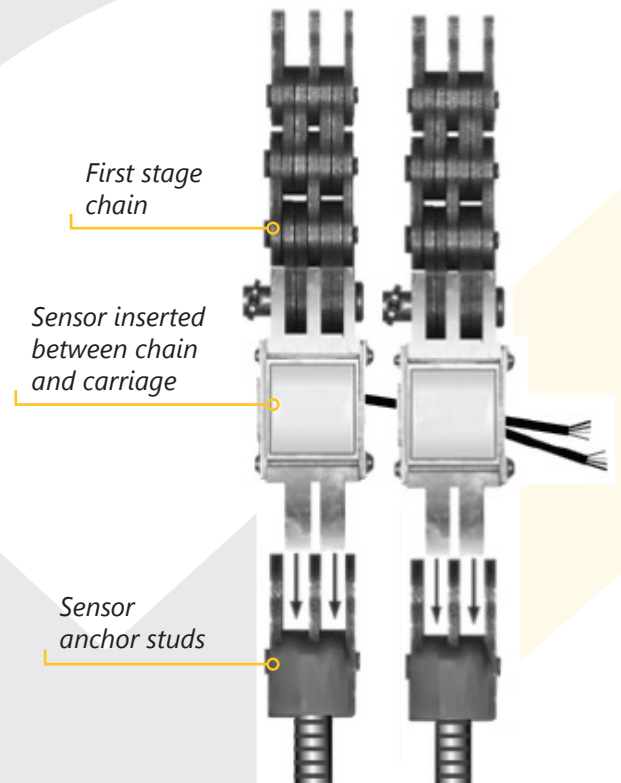
Sensing Module

## How It Works

Strain gauge load cell sensors are placed in the leaf chains of the lift truck. Each of the two sensors sends out a signal that varies with the tension on its chain. Based on the signal, the indicator weight computer calculates and displays the weight on the forks.

## Features

- High sensitivity sensors leads to excellent accuracy
- The load cells compact but rugged design allows you to install the system and enjoy all of its benefits without decreasing your lift capacity or compromising the lift truck's safety
- Accumulate, count, auto zero and tare features (optional)
- Does not reduce lift capacity or obstruct operators view
- Connects to printers and computers
- Adaptable for piece counting
- The system can be shut down and upon start up will display true weight and remember settings such as lb. or kg
- Resistant to water, most chemicals and saline atmospheres
- Robust weigh systems clamps on easily without alterations to the truck
- Easy to operate; no extensive training required
- Wired or wireless/cable-free options available
- 1 year warranty



## Specifications

- Capacity: three models to choose from; up to 10,000 lb.
- Accuracy: 98-99% of applied load (+/-15 lb.)
- 12VDC operation (other voltages available upon request)
- Operating temperature -30°C to 45°C
- Non-linearity 0.01% FS
- A/D conversion rate 50 times per second
- Internal resolution 500,000 counts
- External resolution 30,000 counts
- No corrosive gas and no strong EMI in use field