



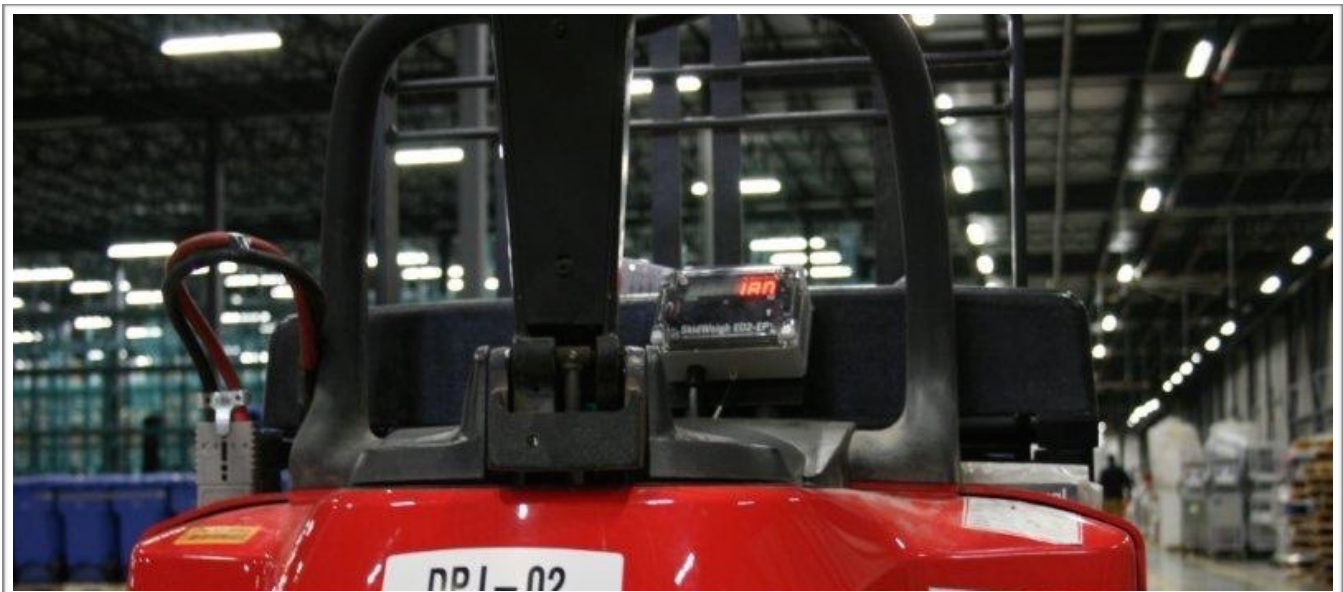
# ED2-EP SkidWeigh Series

Electric Pallet Truck On-board Check Weighing



The **ED2-EP SkidWeigh** Series are general application, compact, heavy duty, fully automatic microprocessor electronic systems that measure the load weigh on any type of electric pallet truck regardless of the vehicle make, model, operating voltage or lifting capacity.

Every time a skid load is picked up the increase in hydraulic pressure on the vehicle lifting circuit will automatically activate the "Lift accurate & load weighing cycle" at the sample rate of 16000 readings per session and convert it to a load weight measurement that is visually presented to the operator via six digit large LED display.



# PRODUCT SPECIFICATIONS




### Technical Data

- Operating voltage from 12 to 55 VDC
- Operating current 60 mA
- Technology, micro controller
- Readout, large six LED digits
- Bright red LED display intensity
- Enclosure ABS, 120 x 80 x 55 mm
- Weight, 0.6kg
- Operating temperature - 40 C / + 70 C
- **Pressure Transducer** (Swiss Made)
- Port connection, male 1/4"-18 NPT
- Built in pressure snubber
- NEMA 4X protection
- Reverse polarity protection
- Over voltage protection
- Short circuit protection
- Housing material, Stainless steel AISI 303
- Weight 95 grams
- Installation, unrestricted
- **System Enhancement / Functionality**
- Two buttons automatic calibration
- Lift-n-weigh load weighing procedure
- No additional switches or hardware required
- Mounting bracket for digital indicator included
- Anti vibration mounting included
- Weighing accuracy, +/- 0.1 to 1% of vehicle maximum lifting capacity
- Weighing range up to 99999 lbs or kg
- Single weighing channel
- System On / Off power switch
- Lift accurate technology
- Applicable for customized long forks
- Graduation 1, 5, 10, 50 and 100 (default graduation value is 10)

**Options**

- Accumulative load weight total
- RS232 printer interface

Order Number: **ED2-EP**



## Electric Pallet Truck Check Weighing Scale with Lift Accurate Technology

