

Retrofit for Hydraulic Pressure Transducer

Class III: Electric Pallet Truck Scales



Integrated Visual Data Technology Inc.



Why Put an Onboard Scale on an Electric Pallet Jack?

- **Saves time:** You do not need to drive or carry goods across a building to find a platform scale.
- **Convenient:** Weigh loads right at the point of pickup.
- **Fewer Steps:** Lifting and Weighing happens in one single motion.
- **Cuts Costs:** One worker handles transport and freight verification data all in one, reducing additional labor costs.
- **Prevents Shipping or Receiving Errors:** Weight verification happens before costly overloading charges and or underpayment occurs.
- **Increased Safety:** Understanding correct load weigh reduces the chance of unsafe load placement.
- **Investment and R.O.I.:** Class III material handling vehicles are the least expensive and easiest to retrofit with an IVDT on board scale.

Advantages

Operators like SkidWeigh electric pallet truck scales because they turn routine lifting into an instant, on-the-move check weighing process. The "lift-and-weigh" specific software configuration gives accurate load weight readings within seconds, eliminating the need to drive loads to a separate stationary floor scale.

- **Instant Load Weight Readings, +/- 1% of vehicle lifting capacity**
- **No Bulky Add-on: Clean practical install**
- **Less Travel**
- **Increased Productivity**



IVDT's Hydraulic Advantage

For years putting an on onboard scale on a Class III vehicle was no easy task. Retrofitting load cells requires precise structural machining of the forks and the commitment to a specialized ongoing calibration process, all of which make it extremely costly to the end user.



SkidWeigh Hydraulic Dependability

- Easy Install: 2 Hours.
- No mechanical modification of the vehicle.
- No loss of fork capacity.
- Low setup cost: Install and Go.
- No ongoing calibration required.
- IVDT systems are maintenance free.
- Shock and Vibration proof.

SkidWeigh is the Material Handling Favorite for OEM's and Dealers

OEMs and lift truck dealers favor SkidWeigh electric pallet truck scales because they retrofit universally to any make or model, install quickly in about two hours using hydraulic transducers, require minimal ongoing calibration, and offer a cost-effective check-weighing solution.

- **Universal Compatibility:** All makes and models.
- **Fast and Easy Install:** Approximately 2 hours.
- **Simple Calibration:** Simple process of verifying empty and loaded forks.
- **No re-plating needed:** Avoids structural fork modifications that alter original equipment specs.
- **Low(NO)Maintenance:** Install and move on to the next job and or sale.
- **Durable build:** Built to withstand harsh warehouse and distribution.
- **Product Confidence:** Dealers know they can recommend a weighing solution that will increase workflow efficiency and safety without problems.



Industries That Benefit From SkidWeigh

- **Food Banks:** The only proven cost-effective way to manage not for profit inventory.
- **Manufacturing:** Inventory control, waste reduction and recycling are just a few areas of improvement.
- **Food & Beverage:** Batching, shipping compliance and receiving critical areas where weight is important.
- **Warehousing & Logistics:** Cross-docking and space saving where square footage is vital.
- **Small Business:** Over 90% of all businesses in North America are considered small and rely on maximum productivity for every dollar spent.
- **All Businesses:** Any business looking to improve productivity and increase safety can benefit from SkidWeigh electric pallet truck scales.



skidweigh.com

Increase Your Operational Productivity

The SkidWeigh SC5 and the ED3-EP are the material handling industries most universally accepted electric pallet truck scales. Both retrofit on any make or model of Class III electric pallet jack in 2 hours and do not alter or affect the mechanical operation of the vehicle. SkidWeigh technology also offers hundreds of material handling solutions that boost productivity and increase safety ranging from printing, scanning and network connectivity.

Check out two videos how easy SkidWeigh is to Calibrate...

SkidWeigh Classic SC5

<https://youtu.be/pehDHWUzGYc?si=SZq5ImvU51OCMIcb>

SkidWeigh Plus ED3-EP

https://youtu.be/YH24h_F9GSc?si=LP78N2TDY7yJnddG

Contact Your Local Lift Truck Dealer and ask for SkidWeigh

