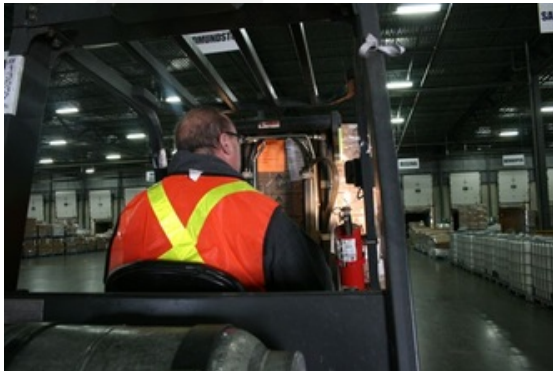


Compact, Versatile and Wireless

Always seeking to enhance and improve, never satisfied with status quo IVDT is pleased to introduce the SkidWeigh ED2-Elite. Utilizing the same, patented software technology of the ED2, the *Elite* delivers industry leading accuracy +/- 1% of weighing capacity and is more compact, operator intuitive and offers users the option of Bluetooth connectivity. The sleeker design allows for an improved working area within the operator compartment as RS232 cables are eliminated and a reduced overall unit size allows for improved visibility. The system installs in approximately 2 hours and can be calibrated by anyone in 5 minutes. The SkidWeigh ED2-Elite does not derate the lift truck does and or require on-going calibration to maintain accuracy and can be installed on any material handling vehicle.



Increase Productivity

Moving pallets in a warehouse and using a remote floor scale to collect weight data costs time and money. The SkidWeigh ED2-Elite allows users to check weigh the product at source of pickup. Along with LED ready/busy operation lights this saves time, money and space.

A Tool for Safety

Using the SkidWeigh ED2-Elite not only provides information about the weight of the load lifted but also its relation to the capacity of the vehicle. This increases safety awareness and accountability.

Options for all Applications

2X: 2 independent weighing channels. Ideal for quick disconnect clamps.

AT: Accumulative totalling. The ability to add loads and reset to 0 when finished.

SM: Audio or visual overload notification. Perfect for ensuring lift truck capacity.

SL: Digital display in percentage of vehicle capacity. Increased safety awareness.



Technical Specifications



Digital Indicator



Pressure Transducer



Universal Mounting Bracket

Specifications

- Voltage: 12 to 55 VDC
- Operating Current 80mA
- A/D Converter 10 bit Resolution
- Output Relay 2A, SPDT
- Internal Buzzer: 80 dBA/10cm
- LED Display: 6 digit Super Bright 56" Digit Height, LED Light for Busy/Ready and Bluetooth Mode
- Class I Bluetooth Module
- Technology: Flash Microcontroller
- Polycarbonate enclosure: 115x65x40 mm
- Weight: 300 g (without bracket)
- Flanged IP65 NEMA 4X, UL Listed Silicon Sponge Gasket
- Operating Temperature: -40 to +70C
- Transducer: Stainless Steel AIDI303
- Port Connection: Male 1/4"-18 NPT
- Built in Pressure Snubber
- Reverse polarity protection
- Voltage/Short Circuit protection
- Shock: IEC 60068-2-6
- Insulation voltage: 500 VDC
- Response time: <1 ms
- Load cycle: <1 00Hz

Standard Features

- Accuracy: +/- 0.1% to 1.0% of vehicle lifting capacity
- Weighs up to 99999 lb. or kg
- Super Bright LED Display with Busy/Ready and Bluetooth LED Operational Lights
- Graduation 1, 5, 10, 50 and 100
- Two Button System Setup
- Weighing Sample Rate of 16000 Measurements per Session
- Swiss Made Pressure Transducer
- Internal Fuse Protection
- Automatic two button setup

Available Options

- **2X:** Two independent weighing channels
- **AT:** Accumulative Totalling
- **SM:** Audio or visual overload warning
- **SL:** Load weight displayed in % of vehicle lifting capacity
- **PR:** Option to connect printer via Bluetooth
- **EP:** Electric Pallet Truck (See EP series)

SkidWeigh ED2-Elite Advantages

- Installs in approximately 2 hours
- Does not derate the lifting capacity or require an OEM to re-plate
- Does not require maintenance or on going calibration
- **'Lift-N-Weigh'** operation, no buttons or interruptions to operations
- Weighing accuracy +/- 1% of rated capacity or better
- Built specifically for material handling vehicles
- IP65 rating suitable for the harshest environments
- Utilizes Bluetooth Technology for easy printer options
- Modular design allows for enhanced options and customization



Technical Support



Optional Printers

Dealer