



Lift Truck Onboard Freight Dimensioning & Weighing Scales Kits

The SkidWeigh Plus ED3-DIM series is forklift on board freight dimensioning & weighing platform is for material handling operations looking to eliminate trips to the floor scale.

- * Application for retrofit all forklifts regardless of the vehicle make, model or lifting capacity
- * Fully automatic measurement session for data to be printed on mobile printer or send to InfoHUBX

Vehicle ID#

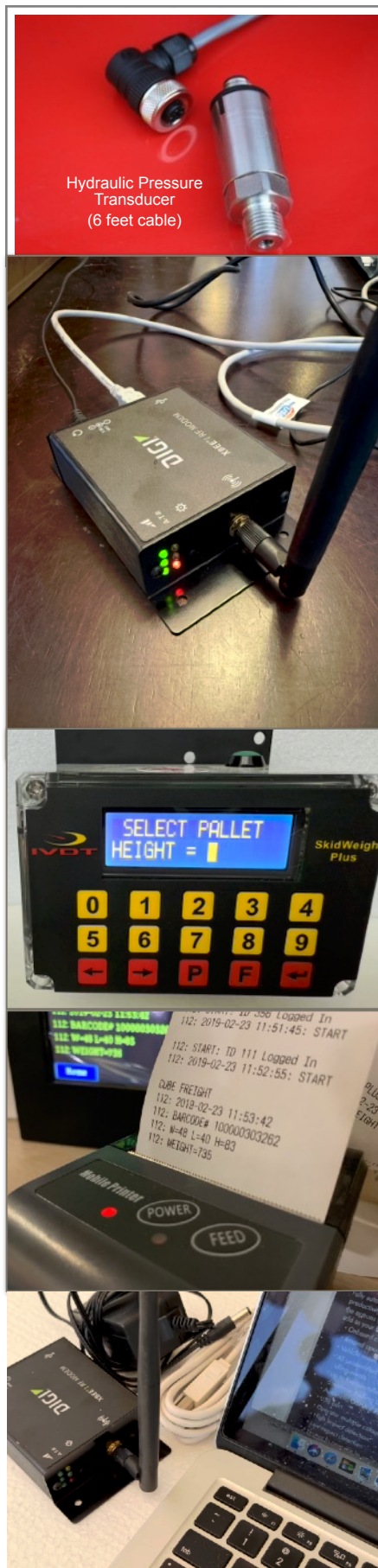
Time /Date

Waybill ID# (Barcode scan or manual input)

Default pallet size 48" x 40" (Choose other pallet sizes from menu)

Manual input for pallet load height

Load weight



Hydraulic Pressure
Transducer
(6 feet cable)

Specifications

DIGITAL INDICATOR

- Operating voltage from 12 to 55 VDC
- Operating current 110 mA
- Technology, micro controller
- Real time clock
- Month/Day/Year LCD display
- Hours/Minutes/Seconds LCD display
- Four analog inputs
- USB port
- RF long range module, 900 MHz, FCC Approval MCQ-XBPS3B
- Digi mesh protocol

- Measurement Rate: 16000 samples per session

- English and French languages
- Relay 1, SPDT for external warning
- Relay 2, SPDT for vehicle access

LCD DISPLAY

- LCD display, 2 Lines x 16 characters
- Display size 68 x 27 x 11 mm
- Character size, 6,68 x 2.76 mm
- High contrast LCD super twist display
- Low operational temperature version

KEYPAD

- Keypad 16 key with tactile feedback
- Alphanumeric keys
- Sealed keypad, watertight
- Functions overlay

- Operating temperature: -20 C / + 50 C

ENCLOSURE & MOUNTING BRACKET

- Enclosure ABS, 120 x 80 x 55 mm with clear front plate

- NEMA Type 4X

- Two mounting vibration mounts
- Net Weight, 0.6 kg**

PRESSURE TRANSDUCER

- Pressure Transducer (Swiss Made)
- Port connection, male 1/4"-18 NPT
- Built in pressure snubber
- Reverse polarity protection
- Over voltage protection
- Short circuit protection
- Housing material, Stainless steel AISI 303
- Weight 95 grams
- Installation, unrestricted
- CE conformity, EN 61326-2-3

Standard Features

WEIGHING ACCURACY

+/-0.1 to +/-1% of vehicle maximum lifting capacity

LOAD MEASUREMENT RANGE

Weighing range up to 99999 lb or kg

OPERATING PROCEDURE

Lift-N-Weigh load weighing procedure

GRADUATION

1, 5, 10, 50 and 100 (default 5)

SYSTEM CALIBRATION

Automatic load weight calibration , password protected

WARRANTY

Two year limited warranty

ORDER NUMBER

(Supplied as a kit)

ED3-DIM

Standard dimensioning & weighing scale with Bluetooth module and Bluetooth mobile thermal printer

ED3-DIM-RF

Standard dimensioning & weighing scale with wireless RF module with capability to connect to InfoHUBX.

Electric Pallet Truck Application

ORDER NUMBER

ED3-EP-DIM

(Supplied as a kit)

Standard dimensioning & weighing scale with Bluetooth module and Bluetooth mobile thermal printer

ED3-EP-DIM-RF

Standard dimensioning & weighing scale with wireless RF module with capability to connect to InfoHUBX.

Note:With number of software and hardware options for ED3-DIM SkidWeigh Plus series, please contact manufacturer / local lift truck dealer for the system configuration that is applicable for your material handling operation.

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