INTEGRATED VISUAL DATA TECHNOLOGY INC.
Solutions that lift your business

SkidWeigh
ED2E-Series

Compact Onboard Weighing Scale

The ED2E series offers a versatility of options including audible and visual overload notifications, connection to Bluetooth mobile printers, and the ability to accumulate load sequences, all designed to integrate the ED2E series into almost any material handling application regardless of the capacity of the lift equipment.

The ED2E mobile lift truck scale is the most durable in the industry utilizing a dust and moisture proof IP65 NEMA 4X digital unit enclosure that will surpass the lifecycle of the lift truck it is mounted on.

Specifications

DIGITAL INDICATOR

- Operating voltage from 12 to 55 VDC
- Operating current 60 mA
- Technology, micro controller
- Measurement Rate: 16000 samples per session
- Relay, SPDT for external warning
- Readout type, LED display, 0.8 in, 6 digit, 7 segment. Bright display intensity
- Enclosure, Polycarbonate 115 x 65 x 40 mm with mounting flange and clear front plate
- IP65 NEMA Type 4X
- Net Weight, 0.5 kg
- Operating temperature: -40 C / + 50 C

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

BLUETOOTH

- Module included with system supplied with mobile Bluetooth printer

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
Front panel two push buttons automatic load weight calibration

WARRANTY
Two year limited warranty

ORDER NUMBER

ED2E
Standard load weighing system

MODELS AVAILABLE

ED2E-2X
Two independent weighing channels

ED2E-AT
Accumulative load weight total

ED2E-SM
Overload audio / visual warning

ED2E-2X-SM
Two independent weighing channels with overload warning

ED2E-OL
Load monitoring in % of maximum vehicle lifting capacity

ED2E-AT-SM
Accumulative load weight total and overload warning

Note: DURA-LIFT ordering number
Example: **DL2-E-AT**
Accumulative load weight total