

In-Motion Axle Weigher



- Fibre glass enclosure with panel mounted stainless steel indicator
- Side mounted red and green control lights (both sides)
- Tally roll printer with time date, truck ID, axle weights, and total weight
- Available Ethernet connection
- Inbound outbound operation with temporary and permanent stored truck weights
- Up to 250 truck ID's
- Individual truck accumulation totals
- Expandable up to 3 communication ports
- Back lit LCD is visible in all lighting conditions

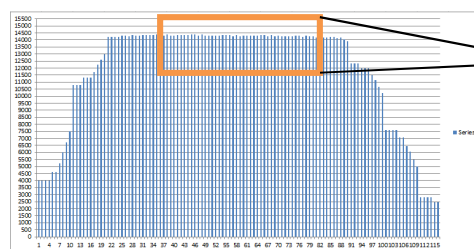
EASY: The In-Motion-Axle scale is preconfigured for easy installation. The load cells are factory calibrated and the indicator is preprogrammed. Just add power, zero the scale and start weighing.

PORTABLE: Easy to transport, Easy to install, Easy to relocate.

INSTALL: The In-Motion-Axle scale is a precast concrete slab with a precast concrete scale in the center. It can be installed just about anywhere. Just pick it off the back of a truck and place it on a 12 inch bed of compacted crushed stone, backfill as needed.

FAST: Don't stop on the scale. Weigh in-motion for fast and accurate results up to 2 mph.

ACCURATE: On average better than +/- 0.5% repeatability can be obtained with good quality approaches. With extended (concrete) flat-and-level approaches, greater accuracy is possible.



Weighing samples are captured at 100 times per second and then averaged within the offset window.

ECONOMICAL: Avoid tickets and lost productivity from non-legal loading. With the In-Motion-Axle scale you will always know your axle weights without the need to weigh on a public scale.

DURABLE: Reinforced precast concrete slab is designed for years of trouble free operation.

WARRANTY: The electronics and load cells have a 2 year warranty and are supported by a network of authorized distributors

CUSTOMIZABLE: Fully programmable indicator can adapt to your operational and data management needs.



AXLE 1 : 9788
AXLE 2 : 9999
AXLE 3 : 9993
AXLE 4 : 9980
AXLE 5 : 9960

10/02/10 09:50:00
TRUCK: 111ABC
SEQ: 000000176

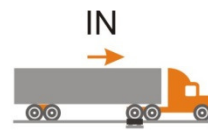
AXLES: 5
GROSS: 497201b
TARE: 250001b PT
NET: 247201b

ID: 111ABC
Tare: 25,000lb



Weigh Directly with a Preset Tare

Simply press the Truck Key
Enter the Tare weigh of the truck
Drive over the scale

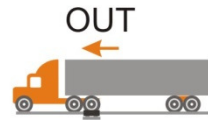


300321b
WEIGH IN

AXLE 1 : 6000
AXLE 2 : 5800
AXLE 3 : 6000
AXLE 4 : 5900
AXLE 5 : 6332

10/02/10 09:38:45
TRUCK: T2
SEQ: 000000173

AXLES: 5
WEIGH IN: 300321b



601151b
300321b

AXLE 1 : 11200
AXLE 2 : 12300
AXLE 3 : 10100
AXLE 4 : 12900
AXLE 5 : 13615

10/02/10 09:38:45
TRUCK: T2
SEQ: 000000173

WEIGH IN: 300321b
WEIGH OUT: 601151b
NET: 300831b

Two Pass Weighing – Weigh In and Weigh Out

IN

Simply press the Truck Key and OK
Drive over the scale

OUT

Use the Up/Down arrows to select the Truck ID then OK
Drive over the scale