



Model AXLE-1 - Pit mount axle weigher

- Ideal for trucks with single, double wheel or multiple axles;
- Contributing huge work in Mine Industries, road overload inspection, trucks weighing, etc.
- Indicator allows to weigh in dynamic or static mode, totalizes the total weight of the truck, stores information & can later be down loaded to PC.

PERFECTLY COMPUTERIZED FOR TRUCK WEIGHING MANAGEMENT AND CONTROL
STATIC & DYNAMIC - WIRED

AS SIMPLE AS THAT!

The vehicle simply drives over 750mm x 3m width axle, axle after axle at 5 to 10km/h. The indicator adds all the axle loads and calculates the total load. After weighing a laden vehicle, by subtracting the recorded tare, the indicator calculates the net weight. The indicator can store more than 2000 truck registration numbers including the relevant tares or empty vehicle weights in the indicators memory. The convenience of this concept is you can measure the payload at any place and time so to avoid overloading. It shows and prints each and every axle load, wheel and prints on the spot should it be required.

122YD Indicator:

- Quick and easy to use high definition touchscreen display
- Accurate, fast and stable PowerAD weighing technology.
- Diversified weighing application software
- Graphic interactive operation increase productivity
- Multilingual information management system
- AC/DC power supply (built-in rechargeable battery)
- Versatility and customization in receipts and labels

Accuracy:

- Static Accuracy: $\pm 0.03\%$
- In-Motion Accuracy: $\pm 0.5\%$

Pit dimensions:

- (L)304cm x (W)95cm x (D)30cm



Axle specifications:

- Max Capacity: 30TON
- Graduations: 10kg
- Base dimensions: 750(W) x 3m(L) x 275mm(D)
- With Zemic 4 x H8C-10t (alloy steel, OIML) load cells
- Mild-steel structure, powder-coated (Rigid Welded Construction 150mm Channel)
- Heavy Duty 10mm top Checkered Deck Plate
- With junction box (plastic case, water-proof) and 5m cable

