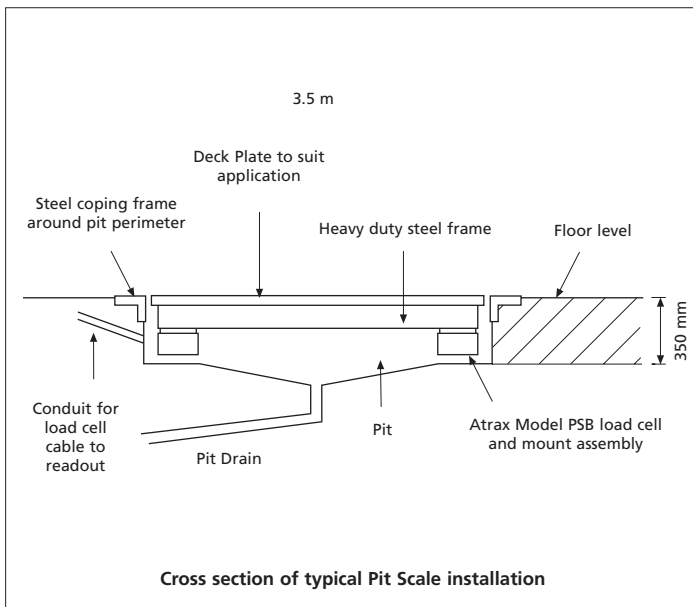


Heavy Duty Platform Scale



A **Heavy Duty Platform Scale** designed for rigorous use and high gross weights of Industrial and airport cargo applications where accuracy and reliable weighing are essential.

Suitable for drive over use with forklifts, airport tugs and dollies and similar mobile equipment.

Typically mounted in shallow pits for flush use but equally suited to above ground installations.

Top side maintenance, removable plates at each corner of the deck surface provide top side access to load cells and junction box.

The heavy duty platform scale is manufactured to incorporate the Atrax model PSB5000/2500 shear beam load cell and self aligning mount assembly which can be used in a wide range of industrial weighing applications, and can convert most "structures" into a weighing system.

A complete weighing system can be easily created with just a number of load cell mount assemblies, used in combination with Atrax summing junction box and any one of the Atrax digital readouts.

FEATURES

- Installs at floor level or above ground.
- Self aligning Ball and Cup assembly protects load cells from side loads.
- Built in Horizontal travel stops (adjustable) and uplift restraint.
- Heavy duty all steel construction with multiple deck plate supports results in minimum deflection and maximum service life.
- Four load cell (standard) or six load cell configuration for extended platform sizes.
- High output load cells for accurate weighing.
- Mounts directly to floor or structural steel supports.
- Chequer (Tread) plate or smooth surface steel deck plates.
- Compatible to all Atrax readouts.

SPECIFICATIONS

Platform Size:

Four load cell configuration: 2m x 2m to 3.5m x 4.0m

Six load cell configuration: 2m x 4m to 3.5m x 8.0m

Platform Capacity:

3, 6, 10, 15 and 20 tonne

1, 2, 5 and 10kg divisions

Safe Overload:

150%

Load cells and stainless steel junction box sealed to IP65 or better.

Operating Temperature:

Compensated from -10° to +40° celsius

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