

Fixed Type Train Weigher

**FTW**



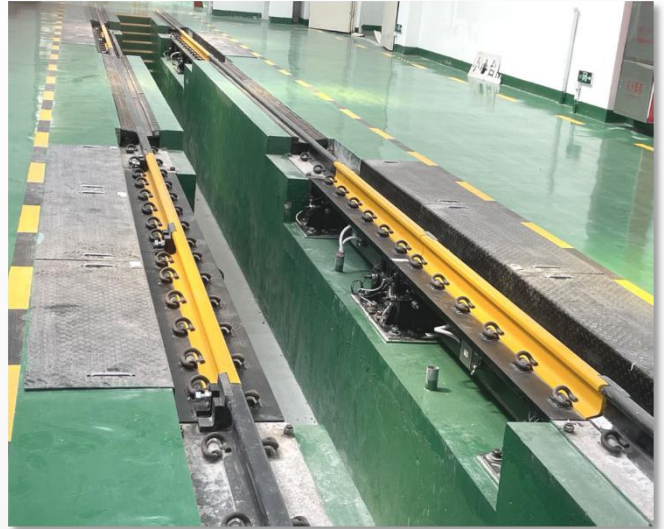
**Overview**

FTW weighing system is a special weighing equipment designed for the safe operation of rail transit vehicles. It is mainly used for the wheel load measure and full train measure of all kinds of locomotives and vehicles which are newly manufactured, operated and repaired, providing reference for the debugging of vehicle balance system. It is applied to locomotive, vehicle factory, railway rolling stock and large power locomotive maintenance base, high-speed car maintenance and urban rail scale crossing manufacturing and maintenance base.

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**Functions and Features**

- Innovative weighing platform structure, easy to install
- Real-time monitoring of running status, failure alarm, more convenient maintenance
- Suitable for standard gauge or variable gauge
- Static weighing of each wheel weight
- Axle load, bogie weight, vehicle weight calculation and display
- Wheel weight difference, axle weight difference, bogie deviation calculation and display
- Report statistics, data query and printout available



**Specification**

Model	FTW
Scale Platform Qty	2 /4 /8 /10 /12 /14
Capacity (each wheel)	10t / 15t / 20t
Accuracy	Ⅲ
Rail Gauge	Customized as required
Rail Type	Customized as required
Working temperature	-40°C~+55°C