

FORCE 06

Portable Mining Truck Axle Weigher

Static & Dynamic Weighing, Robust & Reliable



FORCE 06 Mining Truck Scale is engineered specifically for the rigors of the mining industry. Designed to deliver highly accurate weight measurements, 06 ensures reliable performance under extreme working conditions. Whether you're monitoring payloads or managing haul truck efficiency, the FORCE 06 is your go-to solution for precision and durability.

Key Features

- **Static & Dynamic Weighing**
- **Engineered for Mining** - Purpose-built to withstand the harsh and rugged conditions of mining environments, ensuring consistent performance even in extreme settings.
- **Heavy-Duty Accuracy**
- **Portable & Fast to Deploy** - The modular, low-profile design allows for quick installation, easy relocation, and minimal site preparation—ideal for mobile or remote mining sites.
- **User-Friendly Operation**
- **Improves Load Management & Safety** - Accurate real-time weight data helps prevent overloading, improves fuel efficiency, and reduces wear and tear on equipment.
- **Flexible Connectivity Options** - Choose from wired (20 m cable) or RF wireless transmission, depending on site needs and infrastructure.
- **Built to Last** - Constructed with industrial-grade steel and protective sealing to endure long-term exposure to the elements.



ROBUST TOUCH SCREEN WEIGHING CONTROLLER

- Wireless Connection
- High definition LCD Touch Screen
- Bluetooth Connection
- Built-in Printer
- Rechargeable Battery & Direct Power Operation
- Battery Charging Time: Approx. Up to 9 hrs from empty battery
- Total Working Hours: Approx. 10 hrs (20 hrs with Screensaver)

TECHNICAL DATA

Model	FORCE 06-50t	FORCE 06-100t
Scale Quality	2	4
Weighing Surface Dimensions (mm)	700(L) x 800(W)	
Overall Size (mm)	1396(L) x 940(W) x 67(H)	
Individual Scale/Pad Capacity	25t	
Static Accuracy (single pad):	± 0.05%	
Static Accuracy for Truck Weighing:	± 0.5% (GVM)	
Dynamic Accuracy for Truck Weighing:	± 1 - 2% (GVM)	
Max Capacity	50t	100t
Accuracy	1/2000	
Safe Load Protection	120%	
Connection	20m cable / 20m RF Wireless	

