



AX300
AXLE SCALE

CUTTING-EDGE TECHNOLOGY

Over 95 years of combined manufacturing experience

AX300

Featuring a heavy-duty bridge between the platforms, the AX300 guarantees and accurate axle weight measurement every time. The weights are used to minimize the risk of overweight fines due to individual axles that exceed state maximum limits. With the use of an optional indicator, the axle weights can also be accumulated to ensure trucks are not under loaded to maximize the productivity of each movement.

As an economical alternative to a full-size truck scale, the AX300 Axle Scale is offered in three standard platform lengths as well as custom sizes. The scale features four rigidly mounted load cells per platform with no moving suspension parts to wear or load feet to bend or break. The scale is constructed with I-beams and 1/2" tread plate decking, the thickest decking of any axle scale on the market.

FEATURES

- COC: Non-NTEP
- AX300 scale is an economical alternative to a full-size truck scale
- Platform can be moved with fork lift
- Scale height of only 6" - very low profile for ease during drive-on
- No concrete or foundation construction required for installation
- Installs on top of concrete, asphalt, well-compacted gravel, or flush with grade
- Platform constructed with I-beams for superior strength
- Platform has 1/2" tread plate decking for ultimate durability
- Platform steel is shot blast cleaned (SSPC-SP6) prior to painting
- Platform and ramps have locations for attachment of lifting eyes
- Stainless steel junction box on the platform to protect wire terminations
- Interconnect cables available
- Two-component polyamide epoxy paint system

SPECIFICATIONS

- Wheel load accurate to within 0.25% of full scale
- 60,000 lb gross scale system capacity
- Load Cells: (4) 25,000 lb double-ended shear beams, nickel-plated alloy steel, environmentally sealed (IP67) and 150% full scale safe overload

SIZES

- 108" wide x 84" long platform
- 108" wide x 120" long platform
- 120" wide x 120" long platform



B-TEK Distributor

