





CUTTING-EDGE TECHNOLOGY

Over 95 years of combined manufacturing experience



AX200

Offering a versatile and heavy-duty design, B-TEK's AX200 Axle Scale is ideal for accurately checking individual axle weights. 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 AX200 Axle Scales are offered in four standard platform lengths as well as custom sizes to fit new or existing applications. The scale features two rigidly mounted load cells per platform with no moving suspension parts to wear or load feet to bend or break. The platforms are constructed with I-beams and 1/2" tread plate decking, the thickest decking of any axle scale on the market.

FEATURES

- COC: Non-NTEP
- AX200 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
- Ramps have fully-plated bottom support and lag-down tabs
- 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

- 30" x 84" platforms
- 30" x 120" platforms
- 30" x 144" platforms
- 30" x 168" platforms







B-TEK Distributor

