



## AX300 AXLE SCALE

### OVER 95 YEARS OF COMBINED EXPERIENCE MANUFACTURING INDUSTRIAL WEIGHING EQUIPMENT

B-TEK's AX300 Axle Scale is a unique portable, field proven platform for checking individual vehicle axle weights. The weights are used to minimize risk of overweight fines due to individual axles that exceed state maximum limits. The axle weights can also be totaled to ensure trucks are not under-loaded to maximize the productivity of each vehicle movement. The AX300 Axle Scale is available with two standard platform lengths as well as custom sizes to meet specific application requirements. The scale features four rigidly mounted load cells in the platform with no moving suspension parts to wear or load feet to bend or break. The platform is constructed with I-beams and 1/2" tread plate decking, the thickest decking of any axle weighing scale on the market.

## Features

- The AX300 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 or well-compacted gravel
- 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 are completely detachable from the platform
- Ramps have fully plated bottom support and lag-down tabs
- Stainless steel junction box to protect wire terminations
- 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)
  - 150% full scale safe overload

## Available Sizes

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



Installs anywhere



Axle weighing



Drive-on / Drive-off



I-Beam structure



6" Scale height

**WWW.B-TEK.COM**

1510 METRIC AVE. SW  
CANTON, OHIO 44706  
PHONE NUMBER: 330.471.8900  
TOLL FREE NUMBER: 800.266.8900  
FAX NUMBER: 330.471.8909



Want more information?  
Simply Point and shoot your camera phone  
at this code to connect directly to our website.  
Need a code reader?  
Visit <http://www.b-tek.com/codereaders.aspx>