



## HI-IMPACT COIL SCALE

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

The Hi-Impact series offers a rugged structural steel weighbridge and the reliability of double-ended shear beam load cells to provide legal for trade accuracy in extreme industrial applications. Industrial weighing operations require heavy-duty, reliable scales that function 24 hours continuously. B-TEK offers a complete line of High Impact scales to satisfy these demanding applications. The Hi-Impact series scale can be utilized in a number of applications, including: coil, pipe, and steel processing. Also, BT-HI series scales can be used for coil transfer car weighing and walking beam coil processing lines.

# **B-TEK** FEATURES AND SPECIFICATIONS

CERTIFICATE OF CONFORMANCE: 97-132

TYPE: Above ground or pit

SCALE CAPACITY: 20,000 - 120,000 lbs.

SCALE HEIGHT: 24" - 36" based on platform size and capacity

AVAILABLE SIZES: 4' x 6' ( 24 sq/ft ) - 10' x 20' ( 200 sq/ft )

WEIGHBRIDGE DECK: 1/2" smooth plate bolted to weighbridge I-beam structure

STEEL PREPARATION: Commercial blast cleaning SSPC-SP6

PAINT SYSTEM: Cross-Linked two-part Epoxy 2 to 4 mil primer base coat

Two-part UV resistant Polyurethane 2 to 4 mil top coat

LOAD CELL: 25K-100K double ended shear beam parallel link suspension system

JUNCTION BOX: NEMA 4X stainless steel enclosure and B-TEK 4-cell summing board

WARRANTY: 3-Year weighbridge warranty covering defect in materials and workmanship



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