

BTEK
SCALES LLC



**PIT TYPE
FESD-P CPD-M DIGITAL CELL
STEEL DECK**

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

B-TEK FEATURES AND SPECIFICATIONS

CERTIFICATE OF CONFORMANCE: 97-116

TYPE: Pit

SCALE CAPACITY: Up to 270,000 lbs.

CONCENTRATED LOAD CAPACITY: 80,000 lbs.

SCALE HEIGHT: 30"

AVAILABLE WIDTHS: 8' - 13'

WEIGHBRIDGE DECK: 3/8" tread plate decking Factory bolted decking for ease of replacement and scale cleanout

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: 75K CPD-M digital compression column load cell, RS-485 digital output Stainless steel hermetically sealed (IP68) construction
Stainless steel sheathed cable with clear polymer coating & water-tight connectors

JUNCTION BOX: NEMA 4X stainless steel enclosure(s) and 8-cell terminal board with GDT surge protection CPD-M digital load cells along with Dialogik indicator protect against lightning

SURGE PROTECTION: Transtector DPS-8T AC line transient protection device

WARRANTY: 5-Year weighbridge warranty covering defects in materials and workmanship. 5-Year components warranty covering defects in materials and workmanship. 5-Year surge / lightning warranty covering CPD-M load cells and summing boards

INDICATOR: Supplied with a Dialogik D410 desk-top digital indicator (required)



WWW.B-TEK.COM

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