



**Pit Type -
FECD-P
CPR Analog
Cell -
Concrete Deck**

ISO 9001 REGISTERED

BTEK
SCALES LLC



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:	35-3/4"
Available Widths:	8' - 13'
Weighbridge Deck:	6" concrete deck - deck coping supplied for field installation Option: Factory supplied deck sheeting and rebar (Truck Scale Accessories)
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 CPR analog compression-column load cell, 700 Ohm, 2 mV/V Stainless steel environmentally sealed (IP68) construction
Load Cell Cable:	Stainless steel sheathed cable with clear polymer coating, integral
Junction Box:	NEMA 4X FRP enclosure(s) and B-TEK 4-cell summing board with GDT surge protection
Surge Protection:	CPR analog load cells utilize ground straps and base plate isolation disc Surge protection enhanced by 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 CPR load cells and summing boards
Indicator:	Not included with analog cell version

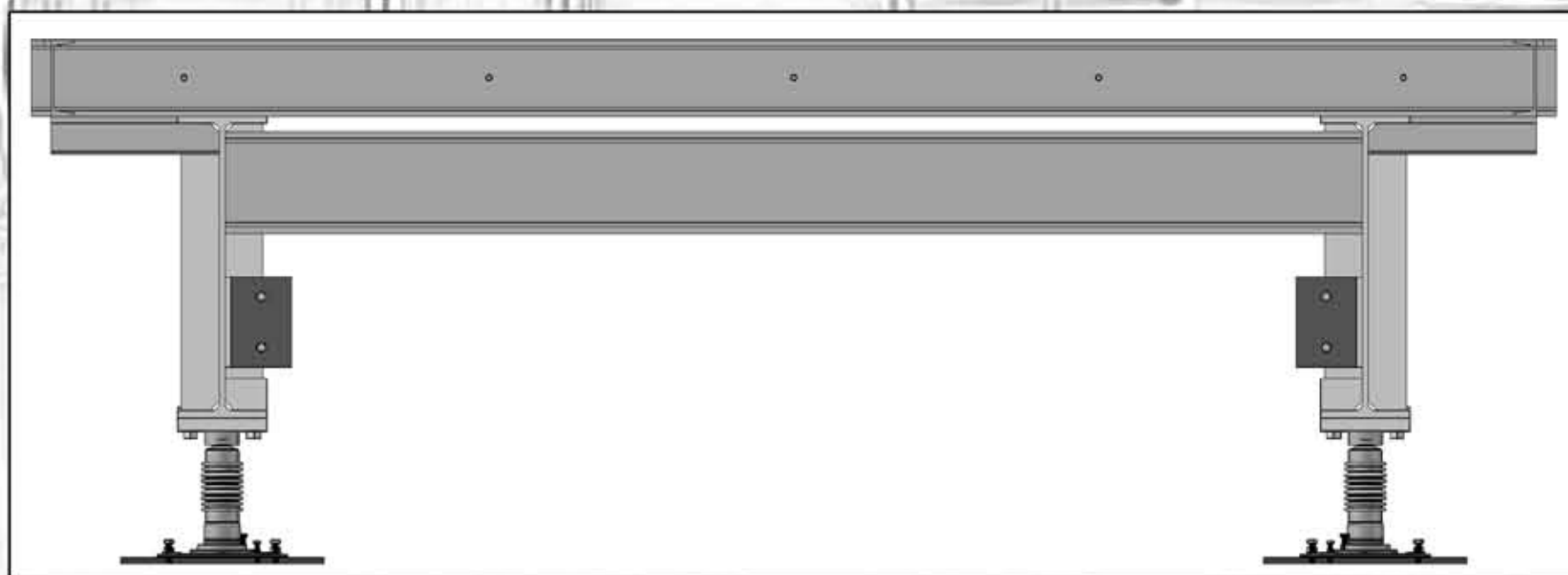


EXPERIENCE. B-TEK Scales has a proud history that reaches back further than its 1994 inception. With multi-generational trade experience, the B-TEK team brings over 80 years of industry know-how to the table. That long-term knowledge of the weighing industry enables B-TEK Scales to focus on bringing new and innovative solutions to our truck scale customers.

TECHNOLOGY. In 2003, to continually improve the technology B-TEK Scales offers its customers, B-TEK announced a joint venture with the Bilanciai Group of Modena, Italy. Bilanciai Group manufactures more than 2,200 motor truck scales per year, worldwide. Bilanciai Group's advanced manufacturing techniques and scale technologies, in conjunction with B-TEK Scales' outstanding truck scale product lines, yields many advantages that B-TEK's competitors can't offer. The B-TEK and Bilanciai Group joint venture is headquartered in Canton, Ohio USA.

EXTENSIVE PRODUCT LINE. B-TEK Scales offers an extensive line of eight styles of motor truck scales spanning across all industry applications. From agricultural to industrial steel, coal and aggregate applications, B-TEK Scales offers a variety of scale solutions for a wide range of budgets and requirements. B-TEK Scales has the ability to manufacture full electronic digital, analog and electro-mechanical motor truck scales.

CUSTOMIZATION. B-TEK is proud to be known for its ability to manufacture custom scale platforms. From non-standard sizes to retrofitted components, B-TEK's commitment to quality and service will deliver a product that fits seamlessly within our customers' current configurations.



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