WASTELANE 360

AUTOMATED TRUCK SCALE PACKAGE



B-TEK SCALES LLC

BILANCIAI GROUP

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WasteLane 360
Automated Truck Scale Package

The WasteLane 360 Automated Truck Scale Package brings weighing equipment, transaction hardware, software, monitoring and traffic controls together as one complete system for waste operations. Designed for landfills, transfer stations, recycling facilities and other high-traffic environmental service applications, WasteLane 360 automates routine truck scale transactions.



Complete Automated Weighing Package
Combines the truck scale, kiosk, software, monitoring and traffic controls into one coordinated B-TEK solution

Unattended Transaction Processing
Allows drivers to complete routine weighing transactions without assistance from a dedicated scale house operator

Faster Time On The Scale
Reduces average scale time from approximately 58 seconds to 21 seconds for unattended transactions under comparable conditions

Waste-Specific Workflow Configuration
Includes preconfigured workflows developed around common landfill, transfer station and recycling transactions

Live Diagnostics And Monitoring
Combines digital diagnostics with NEXIA preventive, corrective and overload alerts for greater visibility into scale performance

Integrated Traffic And Driver Controls
Coordinates vehicle movement through remote displays, traffic signals and automation

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How It Works

Five Steps. No Scale House Operator.

1 **Identify The Vehicle**

The driver is identified at the scale through the SKYNET 2050 kiosk, via keypad or optional RFID vehicle identification.

2 **Capture The Weight**

The Patriot Digital Truck Scale records the vehicle weight and communicates the weighing data to the transaction system.

3 **Process The Transaction**

ScaleSoft Management Software processes the configured waste transaction using predefined workflows without requiring routine interaction with a scale house operator.

4 **Direct The Driver**

The SUPERBRIGHT 2 remote display and integrated red and green traffic controls provide information and indicate when the vehicle can proceed.

5 **Complete The Transaction**

The SKYNET 2050 prints a ticket for the driver while ScaleSoft Management Software records the completed transaction, ready for reporting or direct integration with other business systems.



Spend Less Time On The Scale

STANDARD ATTENDED — 58 SECONDS

WASTELANE 360 UNATTENDED — 21 SECONDS

64%
less time on the scale

2.8X
transaction capacity through the weighing process

Figures reflect approximate average time on the scale and relative transaction capacity under comparable operating conditions.

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One Package
One Integrated System

WasteLane 360 arrives as a single, B-TEK-engineered package. The truck scale, kiosk, weighing terminal, software, live monitoring and traffic controls are specified, built and pre-integrated to work together out of the box. There is no third-party middleware, no matching components from separate vendors and no integration project to manage.



SKYNET 2050 KIOSK



SUPERBRIGHT 2 DISPLAY

WEIGHING & TRANSACTION HARDWARE

Patriot Digital Truck Scale
Rugged American-built construction with fully digital CPD-M load cells and a 10-year End Wall to End Wall warranty

SKYNET DD1010ic Weighing Terminal
5.7 in configurable touchscreen with technician-friendly, weatherproof enclosure

SKYNET 2050 Self-Service Kiosk
304 stainless all-weather enclosure, 12.1 in sunlight-readable touchscreen and ticket printer; optional RFID, barcode and QR code reader.

Swing-Arm Pole
12 ft auto-returning pole shields the kiosk

SUPERBRIGHT 2 Remote Display & Traffic Signal
5" LED display readable up to 250 ft, with integrated red and green signal

NTEP APPROVED SOFTWARE

ScaleSoft Management Software
Records and reports every transaction using preconfigured waste workflows

ScaleSoft Unattended License
Adds ability to process transaction on mobile devices

NEXIA Live Monitoring
Cloud monitoring with preventive, corrective and overload alerts across 54 live data points

ASP.NET
Unlimited remote access to ScaleSoft

PACKAGED TOGETHER. INTEGRATED BY B-TEK. IN SYNC FROM DAY ONE.

Matched, tested and delivered as one working system, not a bill of parts you assemble yourself.

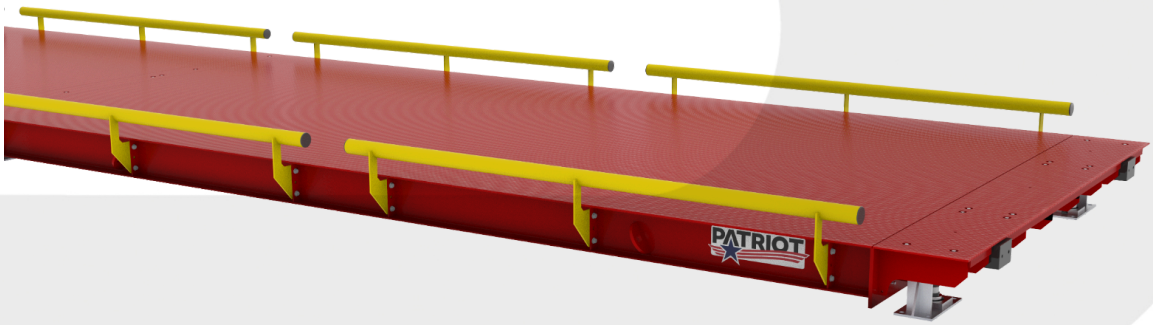
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Patriot Digital Truck Scale
Built for Waste

At the heart of WasteLane 360 is the Patriot Digital Truck Scale: rugged American construction with advanced digital weighing technology, built for the daily punishment of waste traffic.



72' x 11'	18%	3/8"	110K lb
Scale Platform	More Steel Than Competitors	Tread Plate Deck	Concentrated Load Capacity

BUILT TOUGH

- 10" x 22 lb wide flange beams
- Hot-dip galvanized base plates resist corrosion
- Full system surge and lightning protection

LESS DOWNTIME

- Top access covers for service and cleanout from above
- QuickRestore replaces components without recalibration
- Field-replaceable IP69K QuickLink cables

THE PATRIOT PLEDGE

10-YEAR END WALL TO END WALL WARRANTY

Covers the weighbridge and load cells at the center of WasteLane 360, including lightning strike coverage. Built to last. Backed for 10 years.

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Software In Action
ScaleSoft & NEXIA

ScaleSoft Management Software

ScaleSoft is B-TEK's NTEP-approved truck management software and the transaction engine behind WasteLane 360. Its Windows-based, fill-in-the-blank setup lets operators track materials, haulers, trucks and inventory by manual entry or RFID.

- Drag-and-drop report designer with 20+ built-in reports
- Report scheduler and daily activity reports for end-of-day reconciliation
- Automated invoicing with QuickBooks integration
- Optional ERP integration

NEXIA Live Monitoring

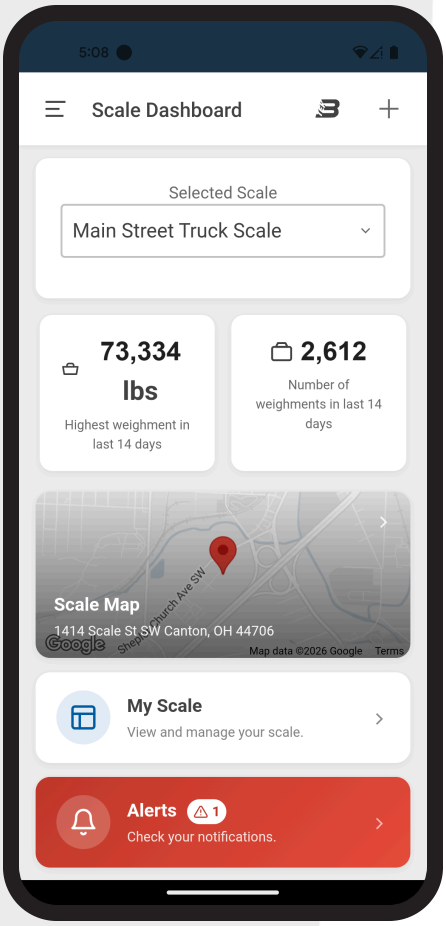
Designed to limit downtime by isolating and reporting potential issues, NEXIA is a cloud-based platform that provides full insight into scale performance. Get remote visibility into your scale, so they arrive informed, prepared and able to quickly solve outages.

Access Portal
- Secure, 24x7 access from anywhere
- Analyze trends and scale performance
- Generate, export and share reports

Data Analytics
- 54 points of data converted to usable scale information
- Optimize throughput and efficiency
- Identify unusual activity across a fleet of scales

Troubleshooting
- Arrive prepared with the proper equipment
- Quickly isolate and repair faulty hardware
- Recommended break/fix solutions

Alert System
- Preventative alerts prior to scale outage
- Automated outage notifications
- Abuse monitoring alerts
- Maintenance reminders



NEXIA MOBILE APP

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