

DIAMONDBACK **ELECTRONIC, LOW-PROFILE FIELD POUR TRUCK SCALES**





Thurman's DiamondBack Field Pour Truck Scales feature a 10" thick concrete deck for maximum strength and a unique "sealed deck" design that protects the scale's structural steel supports from moisture intrusion.

MANY EXCEPTIONAL FEATURES

- 90 k CLC rating.
- Intalogix[®] Technology offers scale industry's greatest lightning and surge protection, as well as superior load cell diagnostics.
- · No shoring required.
- CheckLink[™] self-restoring parallel link suspension eliminates need for check or bumper rods and never requires readjustment after installation.
- · When deck is poured, the scale's Internal steel supports become encased (sealed) in concrete for superior protection against moisture and corrosion.
- Massive, 10" thick concrete deck exceeds most competing decks by 4".
- Low approach height (15") and greater clearance (4 5/8").
- · Chemically cross-linked, two-component, acrylic urethane industrial coating system stands up to wear.
- Continuous 1/4" bottom skin.
- · NTEP approved scale; NTEP and FM approved load cell.
- Thurman guality craftsmanship and reliability.

At A Glance[™]

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WHY THURMAN SCALE IS THE RIGHT CHOICE

Thurman Scale offers one of the broadest lines of vehicle scales and heavy capacity weighing equipment on the market. For more than 90 years. Thurman has focused its efforts into building superior products and delivering complete customer satisfaction. That's why we believe you'll find Thurman to be the most valuable choice for all your vehicle weighing needs.

APPLICATIONS

Thurman's DiamondBack Field Pour Truck Scales are designed and engineered with a variety of weighing applications in mind, including:

Manufacturing

· Scrap industry

Agriculture

· Solid waste

- · Chemical Coal
- Mining Recycling
- Textile Timber

· Quarry

Food processing

SPECIFICATIONS

Platform Sizes

| Fialium Sizes | |
|-------------------|---|
| Widths | 10' and 11' standard |
| Lengths | 10' to 100' standard |
| | (custom sizes available) |
| Scale capacity | 60-135 ton |
| Concentrated Load | |
| Capacity (CLC) | 90 k |
| Load Cell | |
| Capacity | 75,000 lbs |
| Туре | Double-ended shear beam |
| Resistance | |
| Output | 3.0 mv/V |
| Cable Protection | Armour Guard |
| Checking | CheckLink™ |
| Approvals | NTEP CC# 06-114, Factory Mutual |
| Deck Construction | Concrete |
| Product Assembly | Deck poured on site |
| Approvals | NTEP CC# 90-109 |
| Scale options | Traffic lights and kits, ticket printers, |
| | instrumentation, welded rub rails, |
| | remote displays |
| | |

Call toll-free for the Thurman representative nearest you: (800) 688-9741