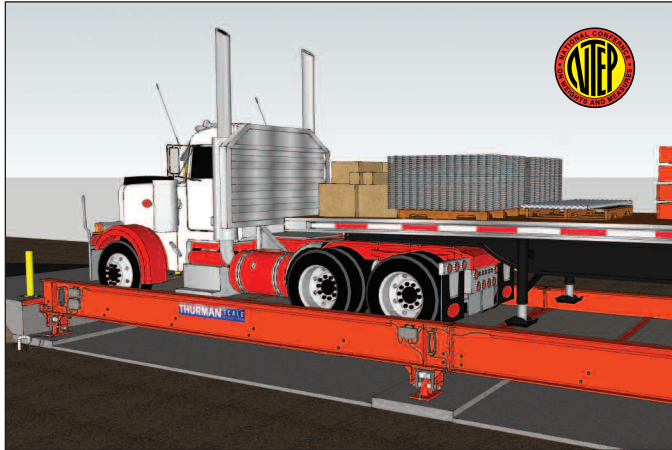


8530KD SERIES FIELD ASSEMBLED AND POURED SIDE RAIL TRUCK SCALE



Thurman Scale's 8530KD is a fully electronic, side rail scale designed for easy field assembly and on-site concrete deck pour. This scale is a popular choice for weighing wide fertilizer trucks and other oversize farm vehicles.

8530KD FEATURES

WEIGHBRIDGE

- Side rail design features main beams forged from heavy steel. The beams add strength and act as safety rails, ensuring vehicle stability on the scale.
- Nearly 14" of clearance between weighbridge supports and foundation.
- All models ship as standard loads — no expensive over-width permits are required.
- Reinforced concrete deck is designed for years of dependable service.
- Chemically cross-linked, two-component, acrylic urethane industrial coating system stands up to wear.
- Easy side access to load cells, suspension and electronics.

LOAD CELL

- Powerful loads need powerful load cells. The 8530KD's 75,000 capacity, double-ended shear beam cell has an unparalleled performance record for accuracy and durability in the toughest environments.
- Thurman's unique parallel link suspension system provides full 360-degree shock suspension. This system easily handles hard shocks and side loads. Plus, after installation, it never requires further adjustment.
- NTEP approved.

ELECTRONICS

- Optional Intalogix® Technology provides today's most advanced lightning and surge protection, as well as superior load cell diagnostics.
- Epoxy encapsulated circuit boards protect against moisture intrusion.

SPECIFICATIONS

WEIGHBRIDGE

Platform sizes	10' x 20' to 14' x 100' (custom sizes also available)
Capacities	60 tons to 135 tons
Concentrated Load Capacity (CLC)	90 k
Number of sections	2 to 5
Deck Construction	Field pour concrete
Product Assembly	Field-assembled
Approval	NTEP CC# 87-080

LOAD CELL

Capacity	75,000 lbs 100,000 lbs on 14' wide models
Type	Double-ended shear beam with IP67 hardened alloy steel
Resistance	700 ohm
Output	3.0 mV/V
Cable protection	Armour Guard
Checking	CheckLink™ with bumpers
Approvals	NTEP CC# 06-114

OPTIONS

- Dump through deck
- Custom height stands
- Rebar mat kit
- Corrugate and shoring kit
- Structural grating
- Blow-down plates
- Galvanized weighbridge
- CLC up to 100 k
- Custom sizes
- Factory assembly

ACCESSORIES

- Remote weight display
- Instrumentation
- T-Belt
- Report and ticket printers
- Traffic signals
- Guide post kit

At A Glance™

Models and specifications subject to change without notice.
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Call toll-free for the Thurman representative nearest you:

(800) 688-9741