



Optimize Aggregate Processing

Rely on Rice Lake for bulk material processing solutions.



RICE LAKE[®]
WEIGHING SYSTEMS

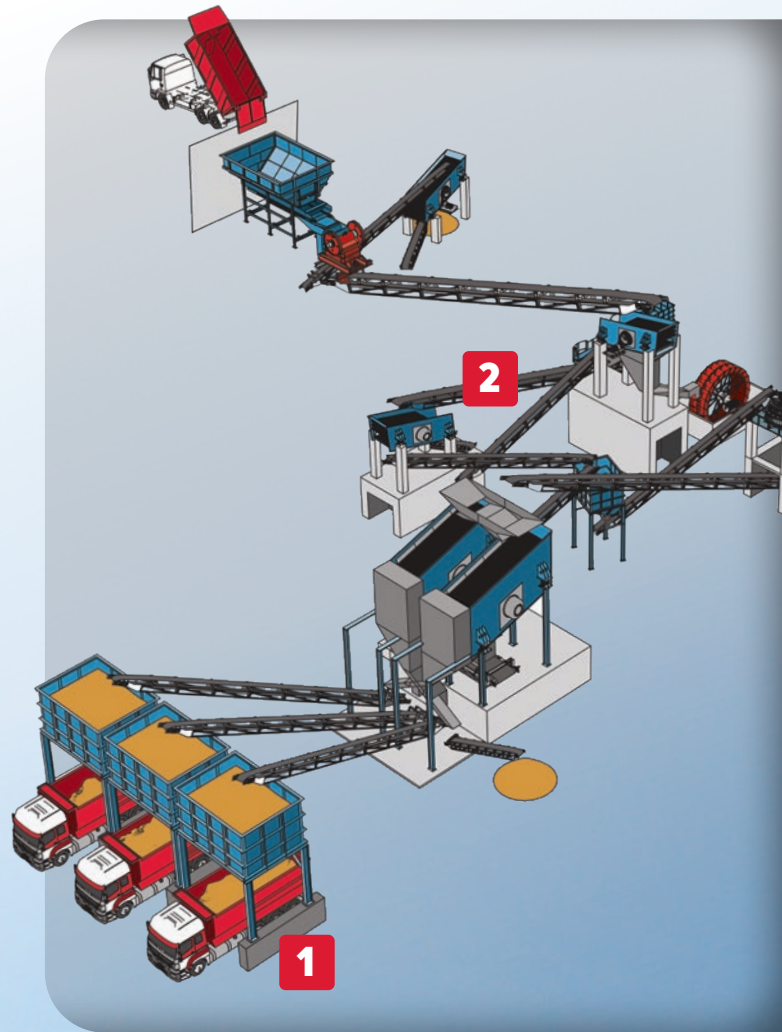
800-472-6703

www.ricelake.com

Tough Solutions for Tough Jobs

Heavy-duty equipment is required in any construction, mining or aggregate processing application. It's crucial that weighing systems can withstand harsh environments, extreme loads and consistent use.

Rice Lake Weighing Systems offers robust and accurate weighing solutions for aggregate processing such as belt scales, instrumentation, load cells and mounts, as well as Legal for Trade SURVIVOR® truck scales, in-motion weighing systems and accessories.



1

HEAVY-CAPACITY VEHICLE SCALES

**SURVIVOR OTR**

STEEL OR CONCRETE DECK

Rice Lake SURVIVOR OTR truck scales are designed to simplify maintenance and installation, reducing downtime. Able to last a generation or more, the SURVIVOR OTR design provides fast installation, easy relocation or expansion, lower profiles and variable deck plates. All cables are completely enclosed in conduit to eliminate pest damage.

**SURVIVOR OTR-IMS**

IN-MOTION TRUCK SCALE SYSTEM

The SURVIVOR OTR-IMS single-draft, Legal for Trade, weigh-in-motion truck scale is designed to improve throughput at high-volume facilities by maintaining a steady flow of traffic. The SURVIVOR OTR-IMS system consists of the 1280 Enterprise™ Series weight indicator with Legal for Trade, in-motion software. It is paired with the LaserLight3™ remote display, a speed sensor and a SURVIVOR OTR truck scale. The system can be installed with new scales or retrofitted to existing SURVIVOR OTR scales.

**ROUGHDECK®**

AXLE SCALES

An axle scale measures the individual weight of a vehicle's axles and provides the total weight of a vehicle. This type of scale is an ideal solution for applications with limited space and temporary or seasonal weighing needs. Axle scales allow operators to monitor overloads and underloads, ensuring outgoing product is maximized while maintaining compliance with road weight limits. Rice Lake offers several types of axle scales and can create custom sizes and capacities.

2

HEAVY-CAPACITY BELT SCALES

**MASTER™**

BELT SCALES

Rice Lake's Master belt scales are ideal for quickly moving and weighing bulk material. High-quality weigh frames and components ensure systems are operating efficiently and providing an accurate weight output. Keep your production moving with Rice Lake's wide selection of durable, in-motion belt scale systems.

**SCT-4XD**

BELT SCALE DIGITIZER

Rice Lake belt scale integrators manage dynamic product measurement, making real-time data accessible to operators. The SCT-4XD belt scale integrator, which updates 120 times per second and has built-in fieldbus options, is perfect for industrial applications. The SCT-4XD is paired with the 1280 HMI for an easy-to-use operator interface.

**1280 ENTERPRISE™**

CONTROLLER

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Reduce Downtime with Dependable Weigh Modules

The EZ Mount 1 Series weigh module utilizes the double-ended beam design with an articulating top plate for superior accuracy in any loading condition. The double-ended beam design means there is less cumbersome hardware and each module has a lower profile than modules of different configurations. NTEP Certified and FM approved RL72020 Series load cells provide accuracy and dependability in many applications, including intrinsically safe and explosion-proof areas.

Boost Site Efficiency with Quality Indicators

Rice Lake's indicators and controllers manage each step of aggregate processing, from bulk material weighing to truck weigh-in and -out. Configurable indicators can be customized to a or individual weigh-based process, from basic weighing to complex batching. Display detailed process data and interface with external equipment for an automated, setpoint-guided experience.

Enhance Site Safety with Truck Scale Kiosks

Rice Lake's truck scale kiosks conveniently print formattable tickets, with optional RFID readers to automatically capture truck and trailer IDs. Bright, large touch-screens relay information clearly in direct sunlight and feature customizable programming with 1280 Enterprise™ Series or 920i® indicators. Available in a stainless steel or mild steel enclosure, truck scale kiosks withstand harsh environments and ensure operations keep moving no matter the conditions.

Simplify Vehicle Management with OnTrak® Enterprise Truck Scale Data Management Software

Monitor trucks in real-time with OnTrak software. OnTrak collects data on inbound and outbound trucks weighed at facilities so operators can view and export data. For printing, facilities can include Rice Lake's automated ticketing kiosk to create tickets. OnTrak software is compatible with Windows 10® to easily integrate with existing equipment. OnTrak simplifies vehicle management and ensures operations run smoothly.

