



RICE LAKE[®]
WEIGHING SYSTEMS

Poultry Solutions

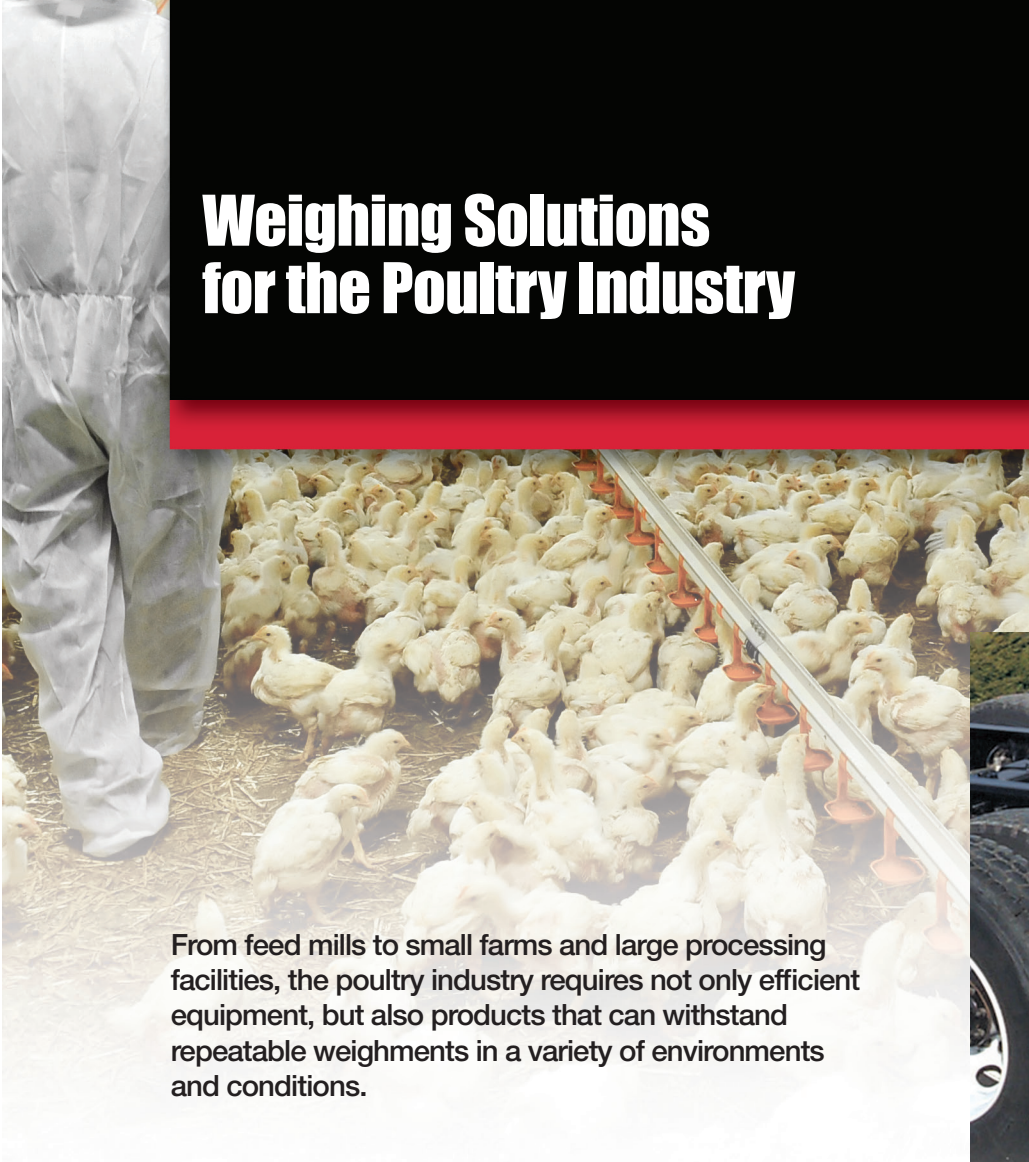
Weighing Tool Kit



Vernon, CT

www.StableScales.com

Weighing Solutions for the Poultry Industry



From feed mills to small farms and large processing facilities, the poultry industry requires not only efficient equipment, but also products that can withstand repeatable weighments in a variety of environments and conditions.

Truck Scales

SURVIVOR® truck scales are designed and built for maximum durability and accuracy in any environment—from the transportation of feed and materials between mills, to the transportation of poultry to farms and processing facilities. Every model has earned NTEP Certification and SURVIVOR's superior weighbridge design yields from 70,000 pounds up to 140,000 pounds concentrated load capacity, depending on the model.



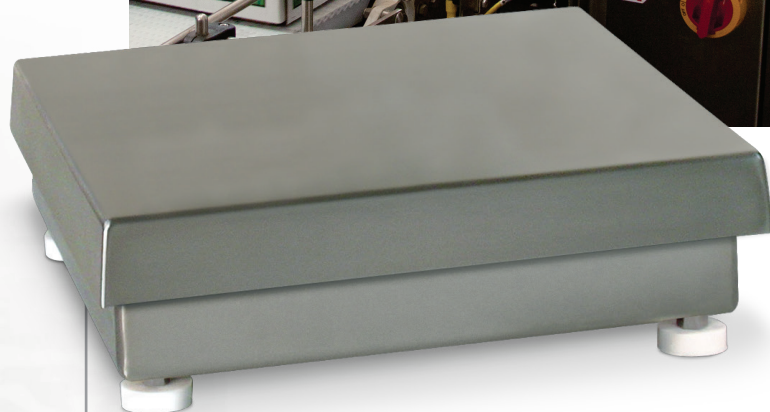
Onboard Weighing

Weigh incoming and outgoing feed materials instantly with TradeRoute™, a low-profile onboard weighing system that bolts onto your existing straight truck frame and weighs contents of the load via hydraulic lift. TradeRoute makes weighing a one-person operation. Feed mills can produce on-site billing to eliminate guesswork and increase efficiency. TradeRoute is NTEP Certified for use in Class III and IIIL applications.



Checkweighers/Bench Scales

In-motion checkweighers are used throughout various key decision making processes in the poultry plant, such as determining whether bones are left in or out. This determines the path of the bird throughout the plant. At the end of the packaging process, an in-motion checkweigher is also used to automate and streamline the sorting and classifying process. MotoWeigh® in-motion weighing systems offer a broad selection of features and options to maximize efficiency. Find incredible accuracy and speed in a system that is designed for frequent and easy cleaning. Stainless steel construction options and food grade belting make MotoWeigh ideal in harsh environments. MotoWeigh can be used to capture yield rates electronically for better record keeping while maximizing profits and reducing classification errors.



Rice Lake has several bench scale models that are designed to withstand the rigors of frequent moisture contact and industrial cleaning. Starting with a stainless steel IP69K hermetically sealed load cell, the HE series addresses the needs of hostile environments and washdown applications. Rice Lake's BenchMark™ HE performs reliably through the most demanding tasks with a base that is specially engineered for overload protection.

WeighVault®

Static checkweighers, like the CW-90X over/under washdown checkweigher, feature hermetically sealed load cells, 304 stainless steel construction, an extra-strength piezo keypad and an IP69K rating to survive daily sanitary washdowns. Use a static checkweigher to monitor the weight of cut portions, and paired with Rice Lake's WeighVault® software, collect traceability data as transactions occur.

Intuitive and powerful Rice Lake Indicators



Indicators/Controllers

Rice Lake Weighing Systems offers a complete line of weight indicators to fit any application, from basic weighing to batching special feed, ensuring proper nutrition. The 480

Legend™ Series of digital weight indicators has a stainless steel enclosure and advanced gasket system to withstand dirty, wet environments and demanding workplaces. With its large, ultra-bright LED display, 0.8-inch digits and sharp contrast, the 480 provides superior display visibility. Use the 920i® digital weight indicator for more advanced batch weighing with its open connectivity to the most popular networking interfaces. One 920i indicator is capable of handling multiple scales, flow, temperature and pulse, and easily stores, recalls and reports data.



Hostile Environment Printers/Indicators

The SURVIVOR SST3® IP69K-rated washdown printer features a stainless steel enclosure that completely seals out moisture and dust. Pair the SST3 with the 920i digital weight indicator and use the custom box label program to print labels for whole poultry, bagged and weighed, or packaged and portioned poultry.



Data Management

Rice Lake offers data management and data transfer equipment to network plants in real-time. Keep track of poultry traceability, waste and any other important information from the feed mill to the farm to the processing facility. Go-Between™ transfers data from balances and other scale equipment with RS-232 connections to a more widely accepted USB format. Once properly installed, Go-Between automatically captures weight data from a device each time its print command is activated. Go-Between then offers its own built-in USB port for sending data to any standard flash drive.



Stainless Steel Test Weights

NIST Class F stainless steel test weights with custom portion sizes are ideal for quality assurance departments and the Food and Drug Administration (FDA) to provide a quick check for accuracy during the checkweighing process. These weights are available in capacities from 4 ounces to 1/32 ounce sets, or 1 milligram to 500 milligram individual leaf weights.



Balances

Use Rice Lake's TS Series balance for repeatable animal weighing to ensure proper growth while breeding or after processed poultry is cut into small, saleable portions. The TS Series balance offers exceptional IP65-rated durability and the smooth, continuous lines of the design make cleaning effortless. Unique tuning fork technology provides a high-speed response time with stable and reliable results. Easily convert the serial RS-232 port to a universally compatible USB port using an AbleCable™ serial converter to create compliance records and store invaluable quality assurance data.



With a broad range of useful features, stainless steel construction and an IP68 rating, the Versa-portion® compact bench scale is perfect for poultry processing. Custom pans and fixtures can be designed for weighing portioned poultry anywhere from six to 60 pounds. Easily toggle between ounces, pounds and grams for faster processing and data management.

Stainless Steel Floor Scales

Rice Lake's floor scales carry the durable reputation and strength of the RoughDeck® name. From weighing feathers, bones, excess fat or skin, Rice Lake has a floor scale built to endure hostile environments and strict sanitation conditions.

RoughDeck® HE

The RoughDeck HE is a hostile environment, stainless steel floor scale designed specifically for corrosion resistance and long life in demanding washdown applications. Design features include a six-inch, 304 stainless steel channel frame and smooth top plate. The RoughDeck HE comes standard with four stainless steel, IP67 welded seal, shear beam load cells, four stainless steel support feet, a stainless steel NEMA Type 4X TuffSeal® summing junction box and an EL147HE hostile environment load cell cable to keep sensitive electronics far from damaging chemicals and moisture.

Autolift HE

For poultry processing facilities with existing pneumatics, the AutoLift HE with its own pneumatic lifting arm is ideal for new pit mount applications. Load cell cables are strategically routed to avoid chemical and material buildup.

RoughDeck® QC

Ideal for new and retrofit systems, RoughDeck QC's exclusive gas-shock design provides easy lifting and soft closing of the stainless steel top plate. Aboveground or pit-mounted applications benefit from additional design protection from chemical and material buildup.

RoughDeck® SD

The RoughDeck SD sanitary deck floor scale offers an easily replaceable, removable polyethylene deck for sanitization requirements while side brackets assure deck stability during washdown.



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