



Rice Lake TE Series Class II NTEP Balances

RICE LAKE TE SERIES

MODELS	CAPACITY	DIMENSIONS	PAN SIZE
TE-223*	220 g x 0.001 g	10.6 in x 8.1 in x 11.8 in (270 mm x 208 mm x 301 mm)	4.6 in diameter (118 mm)
TE-623*	620 g x 0.001 g		
TE-3202	3,200 g x 0.01 g		
TE-6202	6,200 g x 0.01 g	10.4 in x 7.5 in x 3.4 in (265 mm x 191.5 mm x 86 mm)	6.3 in x 7.1 in (160 mm x 180 mm)
TE-15001	15,000 g x 0.1 g		

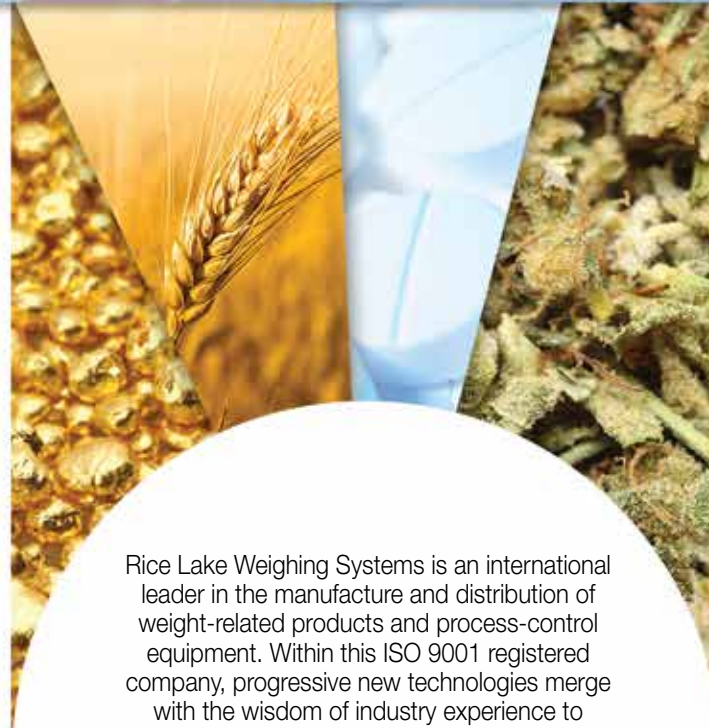
*Draft shield supplied
Repeatability: 1 division

SOFTWARE DEVELOPMENT

Software command package available upon request.

SPECIFICATIONS

- Selectable modes: Weighing, Counting
Percentage, Coefficient, Specific Gravity, Statistics
Animal and Formulation
- 30-step bar graph display
- Glass breeze break
- External weight calibration
- 15 units of measure
- Seven-segment (main) / 16-segment (sub) display
- MMTF (Mono-Metal Tuning Fork Technology)
- 100-240 VAC adapter included
- NTEP approved: COC 17-104
- RS-232 & USB (Type B)
- AA dry-cell port, 150 hours continuous use



Rice Lake Weighing Systems is an international leader in the manufacture and distribution of weight-related products and process-control equipment. Within this ISO 9001 registered company, progressive new technologies merge with the wisdom of industry experience to create the future of weighing through cutting-edge research and design.



230 W. Coleman St. • Rice Lake, WI 54868 • USA
TEL: 715-234-9171 • 1-800-472-6703
FAX: 715-234-6967

www.ricelake.com

An ISO 9001 registered company
© 2018 Rice Lake Weighing Systems PN 165305 4/18
Specifications subject to change without notice



Legal for Trade Applications



800-472-6703 • www.ricelake.com

Rice Lake TE Series - APPLICATIONS



JEWELRY and PAWN

Grams · Pennyweight · Carat

For gold and other precious metals, TE balances provide the repetitive accuracy necessary for weighing in grams, pennyweight and carat.



GRAIN

Percentage · Weighing

Percentage weighing determines the quality of a bulk grain sample. With TE balances, results are precise; increasing profits and eliminating wasted material.



PHARMACEUTICAL

Grams · Pharmaceutical · Counting

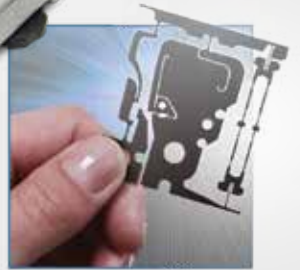
In fast-moving pharmacy settings, accurate weighing is critical. TE balances not only offer quick response time, but also the precision required for weighing in grams, milligrams and pharmaceutical counting.



CANNABIS

Grams · Ounces · Pounds

TE balances satisfy requirements driven by development of the cannabis market, with select models weighing cannabis derivatives precisely to 0.001 gram. TE balances also offer data connectivity options for labeling and tracking software integration.



The Benefits of Tuning Fork Technology

Tuning forks consistently outperform traditional load cell-based balances, offering 50 times greater sensitivity. The quick response time and exceptional stability is due to three main attributes:

- Superior heat capacity and conductivity result in the tuning fork's small temperature range and high accuracy.
- Tuning forks eliminate the need for A/D converters, analog circuits and magnetic circuits.
- The absence of an internal magnetic coil keeps tuning forks virtually free from damaging dust.

The mono-metal tuning fork sensor provides superior precision performance with a very small margin of error for almost maintenance-free weighing technology.

Legal for Trade

Approved for use in commercial transactions, all TE Series tuning fork balances meet Legal for Trade requirements in grams, ounces and pounds.