Experience performance with Rice Lake's enhanced TE Series balance. This NTEP approved balance creates an effortless user experience complete with a wide variety of functions, glass breeze break and configurable user keys. Equipped with Mono-Metal Tuning Fork Sensor (MMTS), the TE series brings remarkable response time and stability to many settings.





Manufature: Rice Lake SKU: **186030** Weight: 6.50 lb Free Ground Shipping within the 48 continental US States

Please Call (800)832-0055

## Features

### ADVANCED PORTABILITY, STABILITY AND FUNCTIONALITY

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The TE series' unique patented tuning fork technology providesstability with an extremely small margin of error. Cutting startup time by 90 percent, this technology eliminates the need for stabilization timewhile maintaining exceptional accuracy. The TE Series has remarkable programming flexibility with a large selection of modes to fit various weighing needs. Enhance productivity with functions such as unit count, percentage, gravimeter, statistics, animal, formulation and coefficient. The TE series adapts to any type of standard with the ability to weigh in 12 different measurement units providing superior performance.

- External weight calibration
- Seven-segment (main) / 16-segment (sub) display
- Selectable modes: Weighing, Counting, Percentage, Coefficient, Specific Gravity, Statistics, Animal and Formulation
- Mono-Metal Tuning Fork Technology (MMTF) provides quick response and stability

- 30-step bar graph display
- 100-240 VAC adapter included
- AA dry-cell port, (150 hours continuous use with LCD backlight and communication signal ON)
- RS-232 & USB (Type B)
- Glass breeze break (0.001g only)
- NTEP approved (COC 17-104)

Advanced Portability, Stability and Functionality Experience performance with Rice Lake's enhanced TE Series balance. This NTEP approved balance creates an effortless user experience complete with a wide variety of functions, glass breeze break and configurable user keys. Equipped with Mono-Metal Tuning Fork Sensor (MMTS), the TE series brings remarkable response time and stability to many settings.

**Portability** The compact design of the TE Series balance makes it perfect for crowded work environments and portability. Powered by AC, AA batteries or USB, the TE series delivers convenience in a small package.

**Stability** The TE series' unique patented tuning fork technology provides stability with an extremely small margin of error. Cutting startup time by 90 percent, this technology eliminates the need for stabilization time while maintaining exceptional accuracy.

**Productivity** The TE Series has remarkable programming flexibility with a large selection of modes to fit various weighing needs. Enhance productivity with functions such as unit count, percentage, gravimeter, statistics, animal, formulation and coefficient. The TE series adapts to any type of standard with the ability to weigh in 12 different measurement units providing superior performance.

#### Connectivity

The RS-232 interface enables connection to a PC, printer or other outside device, allowing users to store data, in addition to the ability to create or print data records for ISO/GLP/GMP compliance. USB, Bluetooth® and Ethernet I/P are also available (not Included) methods to connect with the TE series.

Specifications									
Models	TE-223 186700	TE-623 186030	TE-3202 186035	TE-6202 186036	TE-15001 186037				
Capacity x Readability	220 x 0.001 g	620 x 0.001 g	3200 x 0.01 g	6200 x 0.01 g	15000 x 0.1 g				
Legal For Trade	NTEP CC 17-104								
Operating Modes	Weighing, Counting, Percentage, Coefficient, Specific Gravity, Statistics, Animal, Formulation								
Repeatability	1 division								
Linearity	1 division								
Operating Temperature	41° F to 95° F (5° C to 35° C)								
Pan Size	4.6 in6.3 in x 7.1 in(118 mm)(160 mm x 180 mm)								
Dimensions	10.6 in x 8.1 in x 11.8 in10.4 in x 7.5 in x 3.4 in(270 mm x 208 mm x 301 mm)(265 mm x 191.5 mm x 86 mm)								
Est. Ship Weight	6.5 lb (3 kg) 6.0 lb (2.7 kg)								

**RS-232** Baud Rate 1200, 2400, 480, 9600, 19200, 38400, 57600, 115200 bps

USB YES

Power 100-240 VAC adapter, AA dry cell (batteries not included)/TD>

Warranty Five-year Limited Warranty

# **UNIT OF MEASURE**

Models	TE-223 186700	TE-623 186030	TE-3202 186035	TE-6202 186036	TE-15001 186037
Gram	220 x 0.001 g	620 x 0.001 g	3200 x 0.01 g	6200 x 0.01 g	15000 x 0.1 g
Carat	1,100 x 0.01 ct	3,100 x 0.01 ct	16,000 x 0.1 ct	31,000 x 0.1 ct	75,000 x 1 ct
Pound	0.48 x 0.00001 lb	1.3 x 0.00001 lb	7 x 0.0001 lb	13 x 0.0001 lb	33 x 0.001 lb
Ounce	7.7 x 0.0001 oz	21 x 0.0001 oz	110 x 0.001 oz	210 x 0.001 oz	520 x 0.01 oz
Troy Ounce	7 x 0.0001 ozt	19 x 0.0001 ozt	100 x 0.001 ozt	190 x 0.001 ozt	480 x 0.01 ozt
Grain	3,300 x 0.1 GN	9,500 x 0.1 GN	49,000 x 1 GN	95,000 x 1 GN	230,000 x 10 GN
Pennyweight	140 x 0.001 dwt	390 x 0.001 dwt	2,000 x 0.01 dwt	3,900 x 0.01 dwt	9,600 x 0.1 dwt
Momme	58 x 0.001 mom	160 x 0.001 mom	850 x 0.01 mom	1,600 x 0.01 mom	4,000 x 0.1 mom
MSG	47 x 0.001 MSG	130 x 0.001 MSG	690 x 0.01 MSG	1,300 x 0.01 MSG	3,200 x 0.1 MSG
Tael (Hong Kong)	5.8 x 0.0001 TL	16 x 0.0001 TL	85 x 0.001 TL	160 x 0.001 TL	400 x 0.01 TL
Tael (Singapore)	5.8 x 0.0001 TL	16 x 0.0001 TL	84 x 0.001 TL	160 x 0.001 TL	390 x 0.01 TL
Tael (Taiwan)	5.8 x 0.0001 TL	16 x 0.0001 TL	85 x 0.001 TL	160 x 0.001 TL	400 x 0.01 TL
Tola	14 x 0.0001 Bat	40 x 0.0001 Bat	210 x 0.001 Bat	400 x 0.001 Bat	980 x 0.01 Bat
Milligrams	220,000 x 1 mg	620,000 x 1 mg	3,200,000 x 10 mg	6,200,000 x 10 mg	15,000,000 x 100 mg
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