



# 90

# EQUIPOISE SERIES

# TOPLOADER BALANCE



## **FEATURES**

- LCD display
- Quick response
- Accumulation, counting and percentage modes
- 13 different units of measure
- Detachable enclosed weighing chamber (in capacities = 1 kg)
- Battery operation for up to 40 hours of continuous use (without backlight)
- RS-232 interface for connecting to printer or PC
- Plastic enclosure

# **SPECIFICATIONS**

#### **Weighing Units:**

Gram, Ounce, Pound, Carat, Pennyweight, Troy Ounce, Grain (see technical manual for complete listing)

## **Operating Modes:**

Weighing, Percent Weighing, Parts Counting, Accumulation

#### Power:

AC adapter (12 V/500 mA); internal rechargeable battery (6 V/1.2 Ah)

#### **Stabilization Time:**

2 seconds

#### **Operating Temperature:**

32 °F to 104 °F (0 °C to 40 °C)

#### **Calibration Weight:**

EQ-300: 300 g, EQ-600: 600 g,

EQ-1500: 1,500 g

EQ-3000: 3,000 g, EQ-6000: 6,000 g

## Est. Weight:

6.6 lb (3 kg)

#### **Battery Life:**

Up to 40 hours of continuous use (without backlight)

#### **Return Policy:**

Rice Lake standard policy

#### Warranty:

One-year limited

#### Approval:

CE Approved



# TUNING FORK ENHANCED BALANCE

MODEL	CAPACITY	PART#
EQ-300	$300 \times 0.01 \mathrm{g}$	165338
EQ-600	600 × 0.02 g	165339
EQ-1500	1,500 × 0.05 g	165340
EQ-3000	3,000 × 0.1 g	165341
EQ-6000	6,000 × 0.2 g	165342

# **OPTIONS**

DESCRIPTION	PART#
Printer cable, DB9M to 25-pin M	41279
SP742 dot matrix printer, tear bar	103142
AbleCable RS-232/USB cable (requires 130789)	119919
Slim line null modem adapter	130789
Aluminum case	131135
AC adapter, 110-240 VAC, interchangeable plugs	165183



PN 165183 Multi-range AC adapter and multi-plug

# TS SERIES

# **TOPLOADER WASHDOWN BALANCE**

#### **FEATURES**

- Stainless steel, IP65 top housing
- Large, 18 mm LCD with blacklight
- Selectable modes
- 13 units of measurement
- Mono-metal tuning fork sensor (MMTS) provides quick response and stability
- Washdown with IP65 rating

- 115 VAC adapter included (230 VAC optional)
- Semi-automatic calibration, external weight
- RS-232 interface for connecting to printer or PC

## **OPTIONS**

- Battery holder
- Underweigh hook

- Waterproof RS-232 cable

# **SPECIFICATIONS**

#### **Weighing Units:**

Carat, Pennyweight, Troy Ounce, Decimal Ounce, Decimal Pound (See technical manual for complete listing)

#### **Operating Modes:**

Weight, Count, Percentage, Limit Function (Checkweighing)

#### Power:

120 VAC (adapter included)

Nickel-cadmium battery, 12-hour run time, 24-hour charge time

#### RS-232 Baud Rate:

1200/2400/2800/9600; Data bits-8, Connector-DIN 5-pin

#### **Calibration Weight:**

TP-620: 600 g TP-6200: 6,000 g TP-8200: 8,000 g

### **Operating Temperature:**

41 °F to 95 °F (5 °C to 35 °C)

#### Est. Weight:

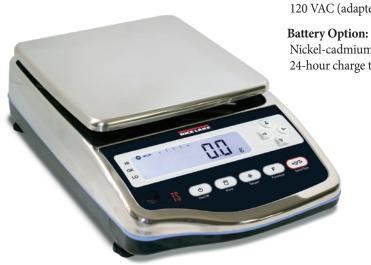
6.2 lb (2.8 kg)

#### Warranty:

Five-year limited

#### **Return Policy:**

Rice Lake standard policy





# TUNING FORK ENHANCED BALANCE

MODEL	CAPACITY	PART#
TS-620	620 × 0.01 g	165338
TS-6200	6,200 × 0.1 g	165339
TS-8200	8,200 × 0.1 g	165340

# **OPTIONS**

DESCRIPTION	PART#
AC adapter, multi-range 110:230 V AC, 6 V DC	108499
9-pin D-sub F-25-Pin D-sub connector	72440
9-pin D-sub F to blunt end	22436
Null modem cable	66535
Slimline adapter, null modem gender changer	119064
Underweigh hook	109236
Waterproof RS-232 cable	109238
Additional operating manual	109050
Battery operator manual	112611
Battery holder option, requires Four AA batteries (not included)	112516
AbleCable, requires null modem cable PN 66535	119919



PN 108499 Multi-range AC adapter and multi-plug



# TE SERIES

# **TUNING FORK ENHANCED BALANCE**



## **FEATURES**

- 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
- AA dry-cell port, (150 hours continuous use with LCD backlight and communication signal ON)
- RS-232 interface for connecting to printer or PC
- Glass breeze break (TE-223, TE-322NC and TE-623 only)

# **SPECIFICATIONS**

#### Weighing Units:

Milligram, Gram, Ounce, Pound, Carat, Pennyweight, Troy Ounce (see technical manual for complete listing)

#### **Operating Modes:**

Weighing, Counting, Percentage, Coefficient, Specific Gravity, Statistics, Animal, Formulation

#### Power:

100 to 240 VAC adapter, AA dry cell (batteries not included)

#### **Operating Temperature:**

41 °F to 95 °F (5 °C to 35 °C)

# Est. Weight:

TE-223 / 322NC: 6.5 lb (3 kg) TE-623 / 3202 / 6202 / 15001 / 1501NC / 8200NC: 6.0 lb (2.7 kg)

#### Warranty:

Five-year limited

#### **Return Policy:**

Rice Lake standard policy

#### Approvals:

NTEP Certified CC 17-104A2 Measurement Canada AM-6169

## TUNING FORK ENHANCED BALANCE

MODEL	CAPACITY	PART#
TE-223	$220 \times 0.001\mathrm{g}$	187600
TE-623	620 × 0.001 g	186030
TE-3202	3,200 × 0.01 g	186035
TE-6202	6,200 × 0.01 g	186036
TE-15001	15,000 × 0.1 g	186037
NTEP AND MEA	ASUREMENT CANADA APPROVED	
TE-322NC	$320 \times 0.01 \mathrm{g}$	204688
TE-1501NC	1,500 × 0.1 g	204689
TE-8200NC	8,200 × 1 g	204690

#### **OPTIONS**

DESCRIPTION	PART#
Power supply 100-240 VAC, 50-60 Hz	186074
In-use dust cover 620 g models and lower	186075
In-use dust cover 3,200 g models and higher	186076
Specific Density Measurement Kit	186077
Ethernet TCP/IP option card	186079

CALIBRATION WEIGHTS

Medical scale calibration requires certified weights that can be traced to the National Institute of Standards and Technology (NIST). This will ensure your scale is calibrated properly and ready for the requirements of weighing in medical settings. Consumer weights such as barbells or similar items may not provide an accurate weight to calibrate your scale. For example, a 5-pound consumer weight, such as a barbell, may actually weigh between 4.75 and 5.25 pounds. Calibration weights with traceability to NIST have a manufactured and adjusted tolerance of +/- 230 milligrams. Using a NIST-traceable calibration weight will ensure your scale is calibrated correctly and presents accurate weighments for proper patient care.



- Cast iron
- Grip handle
- ASTM Class 6

- Imperial or metric
- Made in the U.S.A.

#### **OPTIONS**

- Certificate of Calibration
- Stamped serial number

## CALIBRATION WEIGHTS

PART NUMBER	DESCRIPTION
IMPERIAL WEIGHTS	
12828	10 lb ASTM Class 7
12870	20 lb ASTM Class 6
12833	25 lb ASTM Class 6
12878	30 lb ASTM Class 6
12839	50 lb ASTM Class 6
METRIC WEIGHTS	
12786	5 kg ASTM Class 7
12767	10 kg ASTM Class 6
12771	20 kg ASTM Class 6
12775	25 kg ASTM Class 6
105414	5 kg OIML Class M1
105415	10 kg OIML Class M1
105416	20 kg OIML Class M1