

## Tuning Fork Stainless Steel Washdown Balance

**Standard Features**

- Stainless steel, IP65 top housing
- Large, 18 mm liquid crystal display (LCD) with backlight
- 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 bidirectional

**Optional Features**

- Battery holder
- Underweigh hook
- Waterproof RS-232 cable

**Specifications**

	TS-620	TS-6200	TS-8200	
<b>Part#</b>	<b>108156</b>	<b>108157</b>	<b>112182</b>	
<b>List Price</b>	<b>Consult</b>	<b>Consult</b>	<b>Consult</b>	
Capacity	620 g	6,200 g	8,200 g	
<b>Resolution</b>	<b>0.01 g</b>	<b>0.1 g</b>	<b>0.1 g</b>	
Operating Modes	Counting, Percentage, Limit Function (Checkweighing), Weighing multiplied by coefficient, specific gravity, animal weighing, adding multiple measurements			
Repeatability	1 division			
Linearity	1 division			
Operating Temperature	0° C to 40° C 80% RH or less			
<b>Pan Size</b>	<b>Ø 140 mm (5.51 in)</b>	<b>190 x 190 mm (7.48 X 7.48 in)</b>		
RS-232 Specifications	Baud rate - 1200/2400/4800/9600/19200, Data bits 8/7; Connector - 9-Pin D-Sub M (not IP65 unless using PN 109238 cable)			
Dimensions	12.2 x 8.2 x 3.4 in (310 x 208 x 87 mm)			
Weight (Approx.)	10 lb (4.5 kg)			
Calibration Weight*	600 g	6,000 g	8,000 g	
Power	120-240 VAC adapter, multi-plug adapter			
Battery Option	Field installable, uses 4AA dry cell batteries			
Warranty	Five-year limited warranty			
Return Policy	Rice Lake Standard Policy			
<b>UNIT OF MEASURE</b>	Decimal Ounce	21 x 0.0005 oz	210 x 0.005 oz	280 x 0.005 oz
	Decimal Pound	1.3 x 0.00005 lb	13 x 0.0005 lb	18 x 0.0005 lb
	Troy Ounce	19 x 0.0005 ozt	190 x 0.005 ozt	260 x 0.005 ozt
	Pennyweight	390 x 0.01 dwt	3,900 x 0.1 dwt	5,200 x 0.1 dwt
	Carat	3,100 x 0.05 ct	31,000 x 0.5 ct	41,000 x 0.5 ct
	Momme	160 x 0.005 mom	1,600 x 0.05 mom	2,100 x 0.05 mom
	Grain Unit	9,500 x 0.2 GN	95,000 x 2 GN	120,000 x 2 GN

\* Calibration of balance does not require weight of full capacity (adjustable)

Rice Lake

## TS Series

Tuning Fork Stainless Steel Balance

### Part Number/Price

PART #	MODEL #	DESCRIPTION	PRICE
108156	TS-620	620 g x 0.01 g	Consult
108157	TS-6200	6,200 g x 0.1 g	Consult
112182	TS-8200	8,200 g x 0.1 g	Consult

### Options/Accessories

PART #	DESCRIPTION	PRICE
108499	AC adapter, multi-range 110:230 VAC, 6VDC	Consult
72440	9-Pin D-sub F-25-Pin D-sub connector	Consult
22436	9-Pin D-sub F to blunt end	Consult
66535	Null modem cable	Consult
119064	Slimline adapter, null modem gender changer	Consult
109236	Under weigh hook	Consult
109238	Waterproof RS-232 cable	Consult
109050	Additional operating manual	Consult
112611	Battery operator manual	Consult
112516	Battery holder option requires 4 AA batteries (not included)	Consult
119919	AbleCable, requires null modem adapter	Consult