

TS Series

Tuning Fork Stainless Steel Washdown Balance

Capacity: 620g-8,200g Readability: 0.01g-0.1g

**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	
Part #	108156	108157	112182	
List Price	\$1,325.00	\$1,430.00	\$1,505.00	
Capacity	620 g	6,200 g	8,200 g	
Resolution	0.01 g	0.1 g	0.1 g	
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			
Pan Size	Ø 140 mm (5.51 in)	190 x 190 mm (7.48 X 7.48 in)		
RS-232 Specifications	Baud rate - 1200/2400/4800/9600/19200, Data bits 8/7; Connector - Nine-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			
UNIT OF MEASURE	Decimal Ounce	21 x 0.0005 oz	210 x 0.005 oz	280 x 0.005 oz
	Decimal Pound	1.3 x 0.0005 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)

Part Number/Price

Part #	Model #	Description	Price
108156	TS-620	620 g x 0.01 g	\$1,325.00
108157	TS-6200	6,200 g x 0.1 g	\$1,430.00
112182	TS-8200	8,200 g x 0.1 g	\$1,505.00

Options/Accessories

Part #	Description	Price
108499	AC adapter, multi-range 110:230 VAC, 6VDC	\$51.00
72440	Nine-pin D-sub F-25-Pin D-sub connector	\$65.00
22436	Nine-pin D-sub F to blunt end	\$55.00
66535	Null modem cable	\$45.00
119064	Slimline adapter, null modem gender changer	\$10.50
109236	Under weigh hook	\$26.00
109238	Waterproof RS-232 cable	\$350.00
109050	Additional operating manual	\$15.00
112611	Battery operator manual	\$5.00
112516	Battery holder option requires 4 AA batteries (not included)	\$102.00
119919	AbleCable, requires null modem cable PN 66535	\$185.00