



STANDARD FEATURES

- Large 16.5 mm high Liquid Crystal Backlit Display (LCD)
- Selectable modes: weight, unit count and percentage
- 12 units of measurement
- Mono-Metal Tuning Fork Sensor (MMTS) provides quick response and stability
- 20-step bar graph display
- 115VAC adaptor included (230VAC optional)
- Semi-automatic calibration, external weight
- Plastic housing on models < 1000 g, plastic top and die cast bottom on models > 1000 g

OPTIONAL FEATURES

- RS-232
- Rechargeable battery

SPECIFICATIONS

	TC-620	TC-1200	TC-4200	TC-6200
Part#	107232	107233	107234	107235
List Price	Consult	Consult	Consult	Consult
Capacity	620 g	1200 g	4200 g	6200 g
Resolution	0.01 g	0.1 g	0.1 g	0.1 g
Operating Modes	Count, Percentage, Limit Function (checkweighing)			
Repeatability	1 division			
Linearity	1 division			
Operating Temperature	41°F to 95°F (5°C to 35°C)			
Pan size	Ø 5.5 in (139.7 mm)	6.7 in x 5.6 in (170.2 x 142.2 mm)	7 in x 6.2 in (177.8 x 157.5 mm)	
Dimensions	9.2 x 7.1 x 2.9 in (234 x 180 x 74 mm)	10.4 x 7.5 x 3.4 in (264 x 191 x 86 mm)		
Weight (Approx.)	2.9 lb (1.3 kg)		5.9 lb (2.7 kg)	
Calibration Weight	600 g	1200 g	4000 g	6200 g
Power	120 VAC adapter			
Warranty	Five-year limited warranty			
Return Policy	Rice Lake Standard Policy			
Decimal ounce	21 x 0.0005 oz	42 x 0.005 oz	140 x 0.005 oz	210 x 0.005 oz
Decimal pound	1.3 x 0.00005 lb	2.6 x 0.0005 lb	9.2 x 0.0005 lb	13 x 0.0005 lb
Troy ounce	19 x 0.0005 ozt	38 x 0.005 ozt	130 x 0.005 ozt	190 x 0.005 ozt
Pennyweight	390 x 0.01 dwt	770 x 0.1 dwt	2700 x 0.1 dwt	3900 x 0.1 dwt
Carat	3100 x 0.05 ct	6000 x 0.5 ct	21000 x 0.5 ct	31000 x 0.5 ct
Momme	160 x 0.005 mm	320 x 0.05 mm	1100 x 0.05 mm	1600 x 0.05 mm
Grain Unit	9500 x 0.2 GN	18000 x 2 GN	64000 x 2 GN	95000 x 2 GN
ti (Hong Kong)	16 x 0.0005	32 x 0.005	110 x 0.005	160 x 0.005
ti (Singapore, Malaysia, Taiwan)	16 x 0.0005	31 x 0.005	110 x 0.005	160 x 0.005
to	53 x 0.001	100 x 0.01	360 x 0.01	530 x 0.01

TC Series Tuning Fork Compact Balance**PART NUMBER/PRICE**

PART #	MODEL #	DESCRIPTION	PRICE
107232	TC-620	620 g x 0.01 g	Consult
107233	TC-1200	1200 g x 0.1 g	Consult
107234	TC-4200	4200 g x 0.1 g	Consult
107235	TC-6200	6200 g x 0.1 g	Consult

OPTIONS/ACCESSORIES

PART #	DESCRIPTION	PRICE
107236	Rechargeable battery-TC-620, TC-1200, 32 hr	Consult
107237	Rechargeable battery-TC-4200, TC-6200, 32 hr	Consult
107238	RS-232 option with DIN-5-Pin connector (not compatible with battery option) (TC-620, TC-1200)	Consult
107239	RS-232 option with DIN-5-Pin connection (not compatible with battery option, (TC-4200,TC-6200)	Consult
107240	In-use dust cover, 220 to 1200 g	Consult
107250	In-use dust cover, 2200 to 12 kg	Consult
109236	Underweigh hook TC-620, TC-1200	Consult
109292	Underweigh hook TC-4200, TC-6200	Consult
42566	120VAC adapter	Consult
42168	230VAC adapter	Consult
107243	Additional operating manual	Consult
75351	WinWedge software	Consult
115303	5-Pin to 9-Pin RS-232 cable	Consult
115148	RS-232 manual	Consult