

Taylor Artisan Batch Equipment - A Side by Side Comparison



Taylor Model	C125		104		C122		C119		C118		220		C136	
Applications	Batch freezer for low to medium overrun gelato		Batch freezer for low to medium overrun gelato		Batch freezer for low to medium overrun gelato & granita		Batch freezer for low to medium overrun gelato & granita		Batch freezer for low to medium overrun gelato & granita		Batch freezer for high overrun Ice cream		Combination machine for pasteurisation for low /medium overrun batch freezing	
External dimensions	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.
Width	19"	480	16-7/16"	418	17-3/8"	440	17-3/8"	418	20-1/2"	520	18-7/16"	468	21-5/8"	550
Depth	20"	490	26-13/16"	681	32-3/8"	820	31-7/8"	681	39-3/4"	1010	40-1/2"	1029	40-1/2"	1030
Height	12"	340	21-3/8"	542	27-1/8"	690	49-1/2"	1260	56"	1420	56-1/2"	1435	54-5/16"	1380
Power supply	220v AC 50hz - 13amp (Single phase only)		220v AC 50hz - 13amp (Single phase only)		220v AC 50hz - 16amp (Single phase only)		220v Single Phase - 32amp or 415v Three Phase - 16amp/P		415v Three Phase - 16amp/P (Three phase only)		220v Single Phase - 32amp or 415v Three Phase - 16amp/P		415v Three Phase - 16amp/P (Three phase only)	
Cooling system	Air cooled only		Air cooled only		Air cooled only		Air or water cooled		Air or water cooled		Air or water cooled		Water cooled only	
Air clearance requirements <small>(Air cooled machines)</small>	6" (152mm) on all sides		6" (152mm) on all sides		6" (152mm) on all sides		6" (152mm) on both sides, 12" (305mm) at the rear		6" (152mm) on both sides, 12" (305mm) at the rear		6" (152mm) on all sides		6" (152mm) on all sides	
Refrigeration BTU/hr	2,664 BTU/hr		2,500 BTU/hr		11,500 BTU/hr		15,500 BTU/hr		16,500 BTU/hr		15,000 BTU/hr		14,736 BTU/hr	
Beater motor power	One, 0.85 HP		One, 1.0 HP		One, 1.5 HP		One, 2.0 HP		One, two speed motor 2.5 HP low, 4 HP high		One, 1.5 HP		One, two speed motor 2.5 HP low, 4 HP high	
Unit weight	121 lbs / 55 Kg		165 lbs / 74.9 Kg		274 lbs / 124 Kg		373 lbs / 169 Kg		540 lbs / 245 Kg		500 lbs / 226.8 Kg		682 lbs / 310 Kg	
Hopper capacity	n/a		n/a		n/a		n/a		n/a		One, 9.5 litres		n/a	
Load per cycle	1 - 2.2 Kg		1 - 2 Kg		1 - 3 Kg		2 - 4 Kg		2 - 6 Kg		4 - 11 Kg		2 - 6 Kg	
Approximate hourly production	10 Kg		10 Kg		10 Kg		20 Kg		30 Kg		47.5 Kg		30 Kg	
Approximate overrun	20 - 30 %		25 - 35 %		30 - 40 %		30 - 40 %		30 - 40 %		50 - 60 %		30 - 40 %	
Consistency regulation system	Time		Time		Viscosity or time		Viscosity or time		Viscosity		Time / temperature		Viscosity	
Cleaning interval	Daily, after every use.		Daily, after every use.		Daily, after every use.		Daily, after every use.		Daily, after every use.		Daily, after every use.		Daily, after every use.	
Additional features	<ul style="list-style-type: none"> Freezing cycle with time setting. Cyclic agitation mode for granita Safety cut off magnetic lid. Tank drain plug. Stainless steel agitator with nylon scrapers 		<ul style="list-style-type: none"> Freezing cycle with time setting & warning buzzer. "knife door" for presentation. Stainless steel beater with nylon scrapers. Loading funnel 		<ul style="list-style-type: none"> Adjustable viscosity freezing cycle & time based freezing. Two slush freezing cycles "knife door" for presentation. Magnetic safety cut offs on door. 		<ul style="list-style-type: none"> Adjustable viscosity freezing cycle & time based freezing. Two slush freezing cycles "knife door" for presentation. Magnetic safety cut offs on door. 		<ul style="list-style-type: none"> Automatic freezing cycle. Semi-automatic adjustable viscosity freezing cycle. Two slush freezing cycles "knife door" for presentation. Magnetic safety cut offs on door. High speed ejection cycle. 		<ul style="list-style-type: none"> Automatic freezing cycle with time setting warning buzzer. Dispensing spout as standard, knife door is optional extra. Adjustable height shelf. 		<ul style="list-style-type: none"> Three heating cycles Automatic freezing cycle. Semi-automatic adjustable viscosity freezing cycle. Two slush freezing cycles "knife door" for presentation. High speed ejection cycle. Heater & freezer can operate independently. Magnetic safety cut offs on door. 	