



*TAYCOOL has the ultra-compact countertop/floor standing machine for all those operating in confined spaces, yet still wanting to be able to produce excellent, freshly—made soft serve, and frozen yogurt.*

*All these are hi-tech gem of machine contains all the best of TAYCOOL research and stands out for its elegant design. Its essential design makes this machine perfect. All these aspects make the TAYCOOL a refined extra decorative feature for your business.*

*Since it can be customised with your brand, it offers you the chance to communicate your product brilliantly and have max visibility, thus turning the machine into a real means of communication. In addition to its great design, the machine offers excellent performance, thanks to carefully selected top quality components, as is always the case with the TAYCOOL range.*

*You only need a few minutes to produce a rich, creamy product: the liquid mixture passes from the refrigerated hopper to the cylinder together with air. Here it is frozen and blended, dispensing a compact, dry serving very quickly. All this with minimal energy consumption and extremely easy assembly and cleaning. To sum up, different Taycool's models are perfect combination of high performance.*

#### **--ADVANTAGES:**

- *Italian Design: Design and Developed in Italy, Manufactured in China*



*Research &  
Development  
Center  
Laboratories*



*Manufacture*

- Freezing system: Tecumseh Compressor from Franch Factory

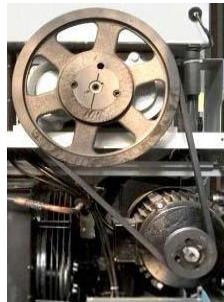


✓  
We use the top-class compressor in the world, to ensure the performance, NO MORE Aspera, NO MORE compressors made in China.

- Driving system: Direct Driving System



✓ ✓ ✓  
low noise down to 45db  
stable performance  
long lifespan  
never change parts



✓  
noise above 60db  
change belt 2 or 3 times a year  
motor failure risk

- Hoppers: Hopper Mechanical Agitators

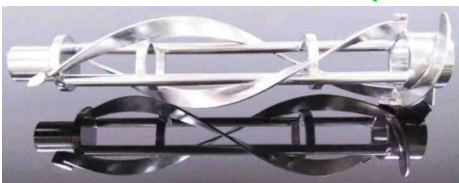


✓  
agitators keep mixture even and smooth



✗  
mixture layers  
ice crumb occurs in ice cream

- Beaters: Stainless Steel



strong, effective, enduring



plastic, fragile, consumable

- Dispensers: transparent



✓ ✓  
elegant  
puffing, mixture level  
freezing, washing  
all visible



✓  
plastic  
invisible of  
inside cylinders

This is the most obvious way to grade a machine.



#### --Features:

1. All models: 304stainless steel shell, Longer durability;
2. High overrun,35%~40% with the air tube;
3. Danfoss(Denmark)Expansion valve;
4. Tecumseh compressors (from France);
5. Pre-cooling in hopper and cylinder;
6. Stainless steel beater with blades;
7. Overnight function(standby);
8. Lower level warning;
9. Counter function;
10. Gravity system;
11. Agitator system;
- 12.Refrigerated hopper with feed tube, level sensor system.

#### --Highlights:

1. [Design and Developed in Italy](#), elegant appearance.
2. [Food grade](#) stainless steel materials, more healthy.
3. Mini high production, [vertical ventilation](#), small size, huge performance.
4. Perfect [dual pre-cooling in hopper and cylinder](#). Unique [defrosting technology](#) to ensure no ice slag left.
5. [Agitator system](#) to minimize product separation in the hopper.
6. By using heat exchange theory, the ice cream [shapes quickly](#) with [high precision in cylinder](#). [Very little residue, saves much cost](#).
7. [Energy-saving, up to 15%](#) with perfect structure optimization among the compressor, motor and evaporator.
8. 750W right angle motor, [no belt, noise down to 45dB](#), shapes quickly, higher viscosity.
9. [American top insulation materials](#), low-emission heat and cooling systems, keeping the mix fresh continuously.
10. [Perfect continuity of dispensing](#) with creamy taste.
11. [The low mix indicator](#) in hopper, avoiding frozen cylinder.
12. [Overnight function](#), keep the mix fresh, save cost.
13. [Counter function](#), estimate cost.
14. [With frequency converter system](#), the machine runs more stable and quiet, also energy-saving !
15. One year warranty for the whole machine, [two years for the compressor and motor](#). 2years for the whole machine for distributor.
16. [Good feedback](#) from more than [1000 yogurt shops](#) globally.
17. Special [frozen cylinder protection](#) system for better performance.

#### --Option:

- 1- [Transparent dispensing door](#);
- 2 - [Customized panel design](#).

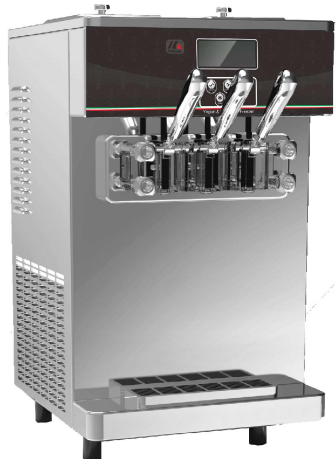
#### --Our Services:

- 1: OEM available;
- 2: Operation manual, video, maintenance manual provided;
- 3: Warranty: 12 months for whole machine with service free ( 2 years for distributors);
- 4: Extra spare parts are attached with order for stock accessories.



*2+mixed flavors, countertop model:* With 14.0L\*2 hoppers and the base series 2.0L\*2 cylinders in order to meet big production. Easy to position, it can fit into any location. This model is particularly small and compact.

Model TC322S	
Main features	
Size(H*W*D) :	890*530*750mm
Weight :	150kg
Hopper capacity :	14.0L*2
Cylinder capacity :	2.0L*2
Production capacity	
L/hr :	48L/H
Power supply	
Phase :	1 phase
Volt :	208~240
Hertz :	50/60
Rated Power(w) :	2300
Beater power(w) :	1100
Refrigeration system	
Condensation :	Air-cooling
No. of compressors :	1
Cooling system	
Compressor :	
1 compressor for both main cooling and pre-cooling:	
Tecumseh/CA2464Z/R404A/850g	



*Three flavors, dual control system countertop model:* With 14.0L\*2 hoppers and the base series 2.0L\*2 cylinders to meet big production. Easy to position, it can fit into any location.

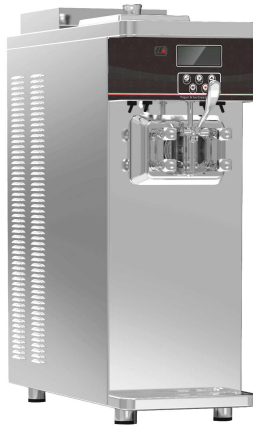
**Model TC482S**



Size(H*W*D) :	870*540*730mm
Weight :	160kg
Hopper capacity :	14.0L*2
Cylinder capacity :	2.0L*2
L/hr :	42L/H
Phase :	1 phase
Volt :	208~240
Hertz :	50/60
Rated Power(w) :	3800
Beater power(w) :	1100
Condensation :	Air-cooling
No. of compressors :	2
<b>Cooling system</b>	
2 compressors for main cooling and pre-cooling for each sides. Tecumseh/CAJ2464Z/R404A/600g	

*Single flavor, slim counter top model:* Vertical ventilation style provides a comfort environment. Both air and water cooling systems are available. These models are particularly *slim* and *space-saving*.

**Model TC282S**



Size(H*W*D):	830*298*731mm
Net Weight :	105KG
Hopper capacity :	6.5L
Cylinder capacity:	1.5L
Outlet air style :	Vertical ventilation
Production capacity L/hr :	28L/H
Power supply Phase :	1 phase
Volt :	208~240
Hertz :	50/60
Rated Power(w) :	1750
Beater power(w) :	550
Refrigeration Condensation :	Air
No. of compressors :	1
Cooling system 1 Tecumseh/CA2446Z/R404A/550g for both main cooling and pre-cooling system.	

*Twin flavors, floor standing:* Offering high output and maximum flexibility thanks to the presence of the top quality compressor. Swivel casters with brakes guarantee ease of movement.

Model TC392S	
Main features	
Size(H*W*D) :	1510*540*830mm
Weight :	178kg
Hopper capacity :	14.0L*2
Cylinder capacity :	2.0L*2
Production capacity	
L/hr :	39L/H
Power supply	
Phase :	1 phase
Volt :	208~240
Hertz :	50/60
Rated Power(w) :	3000
Beater power(w) :	1100
Refrigeration system	
Condensation :	Air-cooling
No. of compressors :	1
Cooling system	
Compressor :	
1 compressor for both main cooling and pre-cooling:	
Tecumseh/CA2464Z/R404A/800g	



*Twin flavors, floor standing, dual control:* All these models have independent cooling systems (both main cooling and pre-cooling) for each side. Offering high output and maximum flexibility thanks to **Dual Freezing Systems.**

Model : TC582S



Size(H*W*D) :	1550*535*880mm
Weight :	220kg
Hopper capacity :	14.0L*2
Cylinder capacity :	2.0L*2
L/hr :	5000~8000cups/day (80g/cup)
<b>Power supply</b>	
Phase	1 phase
Volt :	208~240
Hertz :	50/60
Rated Power(w) :	4350
Beater power(w) :	750*2
Condensation :	Air-cooling
<b>Cooling system:</b>	Two Compressors
Two Tecumseh compressors CAJ2464Z/R404a/600g for both main cooling and pre-cooling system for each sides.	





深圳泰科制冷设备有限公司  
Shenzhen Taycool Refrigeration Tech Co., Ltd.

TayCool



#### TOP BRAND COMPONENTS

Each Taycool soft serve machine is crafted with world famous components such as Danfoss expansion valve and Tecumseh compressor to ensure state-of-art quality.

POWERED BY



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