

## TDL-4000C Series



### TDL-4000C Series Low-Speed Large Centrifuge (TDL-4000C, TLXJ-IIC, TDL-5C)

The machine uses the frequency conversion brush less motor, low noise, easy operation, safe and reliable, can be widely used in biology, chemistry, medication and other areas of experimental and research work of blood, plasma urine.

1. Use inverter motor and electronic door lock.
  2. Advanced technology nanotechnology, low noise.
  3. Use metal case, inner main parts use stainless steel, use Once shaping technique.
  4. Unique duct design a comprehensive intelligent display, low temp rise.
  5. Patented
- \* Cutting-edge equipment:
  - \* All computer control variable-frequency motor, with precise run speed.
  - \* Self-control electronic door lock.
  - \* Elastic Open type hinged, the door can stay on any angle.
  - \* Have damping device and automatic adjustment of motor imbalance.

#### **Specification:**

Timer Range:	0min ~ 99min
Noise: Power:	220v 50Hz (110V option)
Whole Power:	180W
Speed Range:	100~4000 RPM/100~5000 RPM
Rotate Speed Precision:	Temperature Rise: Dimensions: 380mm*480mm*330mm(L*W*H)
Weight:	25kg

<b>Model</b>	<b>TDL-4000C</b>
Max. Speed	4000 RPM
Swing bucket rotor	250ml*4 50ml*8 10ml*36
	100ml*4
	15ml*16
	7ml*36
	5ml*36

<b>Model</b>	<b>TLXJ-IIC</b>
Rotor 1, Swing bucket rotor	500ml*6 50ml*24 10ml*72
	15ml*42 (Optional)
	7ml*72(Optional)
	5ml*72(Optional)
	6ml*210(Optional)
Rotor 2 (Optional)	6ml*210 (3776*g, 4000RPM) (Optional)
Square cup rotor rotor 4 (Optional)	50ml*24 15ml*54 5ml*96

<b>Model</b>	<b>TDL-5C</b>
Max. Speed	4000 RPM
Max .RCF	4500*g
Rotor 1 Swing bucket rotor	250ml*4 50ml*8 10ml*36
	15ml*16 (Optional)
	7ml*36(Optional)
	5ml*36(Optional)
Square cup rotor rotor 2 (Optional) (3220*g, 5000 RPM)	50ml*16 15ml*32 5ml*56
Rotor 3	6ml*96 (3750*g, 5000RPM)
Rotor 4	192 holes (1600*g, 3500RPM)