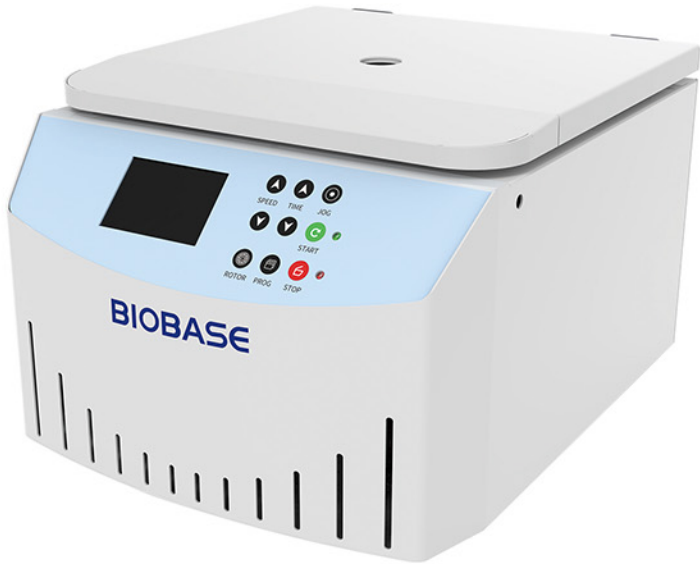


Table Top Low Speed Centrifuge



Introduction:

BKC-TL4MII is a microcomputer controlled desktop low-speed automatic balancing centrifuge. It has a steel body with plastic-sprayed surface, so it has good rigidity, high strength, novel shape, beautiful appearance, low noise, low temperature rise, safety and reliability.

This machine adopts DC brushless maintenance-free motor drive, microcomputer control, door cover protection, make your operation more safe, more convenient, more reliable.

Application:

It can be widely used in the separation of particles of different density in scientific research laboratories and production department such as radioimmunity, biochemistry and pharmacy.

Features:

- * It can store 20 programs, automatic memory from the last running programs.
- * Power failure self-recovery, improve efficiency.
- * The program is adjustable during running, convenient and fast.
- * Adjustable acceleration levels: 16, deceleration levels: 16.
- * It has continuous, instantaneous, point operation modes.
- * LCD display, real-time display of all operating parameters.
- * Program memory function, automatic memory of the last running parameters.
- * English and Chinese could be change freely.

Technical Parameters:

Model	BKC-TL4MII
Max. Speed	4000rpm
Max. RCF	2250xg
Max. Capacity	4*100ml
Speed Precision	±1% or 20rpm
Time Range	1s~999min
Power Supply	AC 110/220V ,50/60Hz
Consumption	250W
Noise	≤65dB
External Size(L*W*H)mm	430*350*270
Package Size(L*W*H)mm	490*410*330
Net Weight/Gross Weight(kg)	18/22



4*50ml

4*100ml

6*50ml

12*5/7ml

30*5/7ml

Rotor:

No.	Rotor	Capacity	Max.Speed(rpm)	Max.RCF(xg)
No.1	Angle Rotor	4*50ml	4000	2100
No.2		4*100ml		2100
No.3		6*50ml		2100
No.4		8*15ml		2100
No.5		12*5/7ml		2150
No.6		12*10ml		2200
No.7		12*15ml		2200
No.8		12*20ml		2150
No.9		18*10ml		2250
No.10		24*10ml		2250
No.11		30*5/7ml		2250

Table Top Low Speed Centrifuge



Introduction:
 BKC-TL6M is a microcomputer controlled desktop low speed automatic balance centrifuge, the machine for steel body, the surface of the spray processing, so it has good rigidity, high strength, and novel shape, beautiful appearance, with low noise, small temperature rise, safe and reliable advantages.
 This machine adopts DC brushless maintenance-free motor drive, microcomputer control, door cover protection, make your operation more safe, more convenient, more reliable.

Application:
 It can be widely used in the separation of particles of different density in scientific research laboratories and production department such as radioimmunity, biochemistry and pharmacy.

- Features:**
- * The whole machine adopts steel structure, stainless steel centrifugal chamber.
 - * Embedded microprocessor control, large torque AC frequency conversion motor direct drive, no carbon pollution, long service life.
 - * Provide 10 kinds of up and down rate selection mode.
 - * Digital display, real-time display of all parameters.
 - * Unbalance detection function, electronic door lock automatic switch, interlock with the motor, safe and reliable operation.
 - * Multi-layer damping structure, small vibration, low noise, environmental protection.
 - * It can set the centrifugal speed, centrifugal time and other parameters, and check the centrifugal force at any time.
 - * The use of lower exhaust design, tuyere using filter cotton adsorption, to avoid biological cross infection.
 - * Equipped with a variety of rotor for choice, according to the test needs to design a variety of adapters, multi-purpose machine.

Technical Parameters:

Model	BKC-TL6M
Max. Speed	6000rpm
Max. RCF	5310xg
Max. Capacity	2000ml
Speed Precision	±1% or 20 rpm
Time Range	0~999min
Power Supply	AC 220±10%V, 50/60Hz
Consumption	750W
Noise	≤65dB
External Size(L*W*H)mm	560*460*390
Package Size(L*W*H)mm	705*605*695
Net Weight/Gross Weight(kg)	54/70

Rotor:

No.	Rotor	Capacity	Max.Speed(rpm)	Max. RCF (xg)
No.1	Swing Rotor	4*500ml cup	4000	3580
	Adapter	4*9*15ml		
		4*12*5ml vacuum tube (L106mm)		
		4*1*100ml (▲)		
		4*1*250ml		
		4*8*15ml (▲)		
		4*1*50ml		
		4*1*100ml (●)		
		4*2*50ml; 4*3*50ml; 4*2*100ml		
		4*4*30ml (●) PP tube		
		4*8*15ml (●)		
		4*12*10ml		
		4*250ml		
No.2	Swing Rotor	4*500ml Support	4000	3500
	Tube Rack	4*20*2ml vacuum tube (L80mm)		
		4*30*5ml vacuum tube		
		4*20*5ml vacuum tube (L106mm)		
		4*24*2ml vacuum tube		
		4*24*5ml vacuum tube (L75mm)		
		4*24*5ml vacuum tube (L100mm)		
		4*24*5ml vacuum tube (L106mm)		
		4*20*7ml PP transparency tube		
		4*16*10ml		
		4*25*1.5ml		
		4*30*2ml flat tube		
No.3	Swing Rotor	4*250ml cup	5500	4390
	Adapter	4*2*50ml		
		4*9*10ml		
		4*1*50ml		
No.4	Swing Rotor	4*50ml PRP cup	5000	3200
	Swing Rotor	4*250ml Support		
No.5	Tube Rack	4*2*50ml (▲)	4000	3500
		4*4*50ml		
		4*10*5ml vacuum tube (L106mm)		
		4*12*5ml vacuum tube (L75mm)		
		4*12*5ml vacuum tube (L80mm)		
		4*12*5ml vacuum tube (L100mm)		
		4*12*5ml vacuum tube (L106mm)		
		4*18*5ml vacuum tube (L106mm)		
		4*20*5ml		
No.6	Microplate Rotor	2*2*96well		2300
No.7	Angle Rotor	4*50ml	5000	2520
No.8		4*100ml		2630
No.9		6*50ml		2850
No.10		8*15ml		2600
No.11		12*10ml		3080
No.12		12*15ml		
No.13		18*10ml		2810
No.14		24*10ml		3500

With mark(●) is round-bottom tube, with mark(▲) is sharp-bottom tube. We can do custom adapter according the user's requirements.