



Mega 17R



Combi-514R



FLETA-6

### Swing Rotor Accessories

	Bucket Rack					Tube Rack Holder	Tube Rack			
	T-HBT15-8	T-HBT50-2	T-HBT50-1	T-HBT-50	T-HBT-15	T-HBTM-5	T-HTR-1	T-HTR-2	T-HTR-3	T-HTR-4
	HBT15-8	HBT50-2	HBT50-1	HBT-50	HBT-15	HBTM-5	HTR-1	HTR-2	HTR-3	HTR-4
Tube Capacity	15ml	50ml	50ml	50ml	15ml		3ml	5ml	10ml	15ml
No. of tubes per rack	8	2	1	1	4		20	14	12	8
No. of tubes of rotor	32	8	4	4	16		80	56	48	32
Max. diameter of tube	17.5mm	30.5mm	30.5mm	29.5mm	18mm		10mm	11mm	12.5mm	17mm
Max. length of tube	145mm	145mm	145mm	145mm	145mm		140mm	140mm	140mm	140mm
Max. rpm	4,000rpm	5,000rpm	5,500rpm	5,000rpm	4,000rpm		3,000rpm	3,000rpm	3,000rpm	3,000rpm
Tube										



WHSR-4S  
6,000rpm  
6,440xg  
20x15ml  
16.0cm

	T-HBT15-5	T-HBT50-2	T-HBT50-1	T-HBT-50	T-HBT-15
	HBT15-5	HBT50-2	HBT50-1	HBT-50	HBT-15
Tube Capacity	15ml	50ml	50ml	50ml	15ml
No. of tubes per rack	5	2	1	1	4
No. of tubes of rotor	20	8	4	4	16
Max. diameter of tube	19.3mm	31mm	31mm	31mm	17.5mm
Max. length of tube	145mm	145mm	145mm	145mm	145mm
Max. rpm	4,000rpm	5,000rpm	5,500rpm	6,000rpm	4,000rpm

### Swing Bucket Rotor Rotors

Model	Capacity	Max. RPM	Max. RCF	Weight
R-S500-4B	4 x 500ml	4,500 rpm	4,278 xg	21,036 xg
RA55N-6	6x85ml	14,000rpm	21,036 xg	
A50N-6	6x50ml	14,000rpm	21,036 xg	
RA50N-6C	6x50ml	14,500rpm	21,390 xg	
RA15N-12	12x15ml	14,000rpm	20,817 xg	
T-TM96-4S	4 x 96 holes	4,000 rpm	3,500 xg	20,817 xg
RA15N-12C	12x15ml	14,000rpm	20,817 xg	
A10N-12	12x10ml	15,000rpm	21,130 xg	
RA15N-30	30x1.5ml	14,500rpm	20,920 xg	
RA02N-48	48x0.2ml	12,500rpm	15,547 xg	

### Accessories

Model	Capacity	No. of tubes per adaptor	No. of tubes of rotors
B500	500ml	1	4
T500-1	250ml	1	4
T250-1	100ml	1	4
T100-1	50ml	1	16
E150-4	15ml	4	36
E115-9	10ml	9	36
T110-9	5ml	9	36
E175-9	5ml	9	36
T50-3	50ml	3	12
T15-7	15ml	7	28

### Conical rack

## 1 Features

- Microprocessor control 10 program storage and recall (Mega Series)
- Digital display of RPM, RCF, Temp., Temp Limit, Program Brake and Time.
- Extensive choice of versatile rotors
- Maintenance-free, quiet operation and brushless motor
- Input of the temp. limit ensure proper temp. control Interlocking door for safety, gentle start-up and braking
- Display of abnormality, imbalance, door-oprn, setting failure and over speed.

## 2 Specifications

Model	Mega 21R	Mega 17R	Combi-514R	FLETA-5
Max. RPM	21,000 rpm	17,000 rpm	15,000 rpm	5,500rpm
Max. RCF	46,346 xg	31,341 xg	21,913 xg	5,411 xg
Max. Capacity	6 x 250ml	6 x 85ml	4 tubes x 500ml	32 x 15ml
Temp. range	-20 °C to +40 °C			Ambient
Timer	99hr,59min,59sec,Free			
Accel / Decel	10 steps			
Display	RPM, RCF, Time, Program, Rotor no.			
Programmability	10 memory, 10 rotor			100 memory
Drive motor	Brushless DC motor			
Power source	220VAC, 50/60Hz, single phase			
Overall (WxDxH)	550x600x865mm	550x600x865mm	545x733x425 mm	570x475x325mm
Weight (Kg)	165	140	138	40

## 3 Options : 1) Rotor 2) Adaptor