LT-4000L Technical Specifications

Item		Specification		
Equipment Model		LT-4000L		
Overall Dimension		L2500mm* W1500mm*H2000mm		
Total power		4.9kw		
Preparation capacity		4000L/h		
Polymer preparation capacity		4~16kg/h		
Operating weight		3380kg		
Power supply		380V.50/60HZ		
Box	L*W*H	L2500mm*W1500mm* H1100mm		
	Quantity	3-slot type		
	Material	Stainless steel (SUS304)		
	Thickness	3mm		
Drive motor	Model	kaf37-yvf0.37kw-56-b511	Reduction ratio	56
	Waterproof grade	IP55, inverter motor	Rotating speed	25r/min
	Power	0.37kw* 1		
Dosing hopper	Dimension	L500*W500*H460mm		
	Shape	Mouth-shaped		
	Material	SUS304		
	Thickness	2.0mm		
Feeding screw shaft	Material	SUS304	Diameter	Ø40
Vibration motor	Model	HY-0.1	RPM	3000 RPM
	Wattage	30w * 1		
Rotary Material Level Meter	Model No.	RM-10	RPM	1
	VOLTAGE	24VDC		
Stirring Motor	Model No.: CV32-15-1.5KW	CV32-15-1.5KW	Reduction ratio	15
	Waterproof grade	IP54	Rotation speed	96r/min
	Wattage	1.5kw * 3		
Solenoid valve	Model	2W-320-32	VOLTAGE	DC24V
	Size	DN32		
	Material	Copper		
Level switch	Brand name	ALION	Model	PS-3S
	Material: Resin Electrode: SUS304	Body: Resin Electrode: SUS304		
Flow Meter	Model	4000L	Material	Resin
Pressure gauge	Specification	1.0MPa	Material	SUS304
Electric control cabinet	Dimension	W600*H600*D220mm		
	Material	Stainless steel		
	Control Function	Feeding motor speed control, start/stop control of each part, full-automatic/manual control, overload thermal protection of each part, etc.		

	Main electrical components brand	Chint
	Inverter brand	Delta
Interfaces	Water supply port	Size: DN32 Connection part: Live connection (UPVC)
	Liquid outlet	Size: DN32 Connection part: flange connection (SUS304)
	Overflow port	Size: DN40 Connection to evacuation pipe (UPVC) Built-in type
	Venting port	Size: DN40 Connection: Live connection (UPVC)
Footing	Material	SUS304, height: 100mm