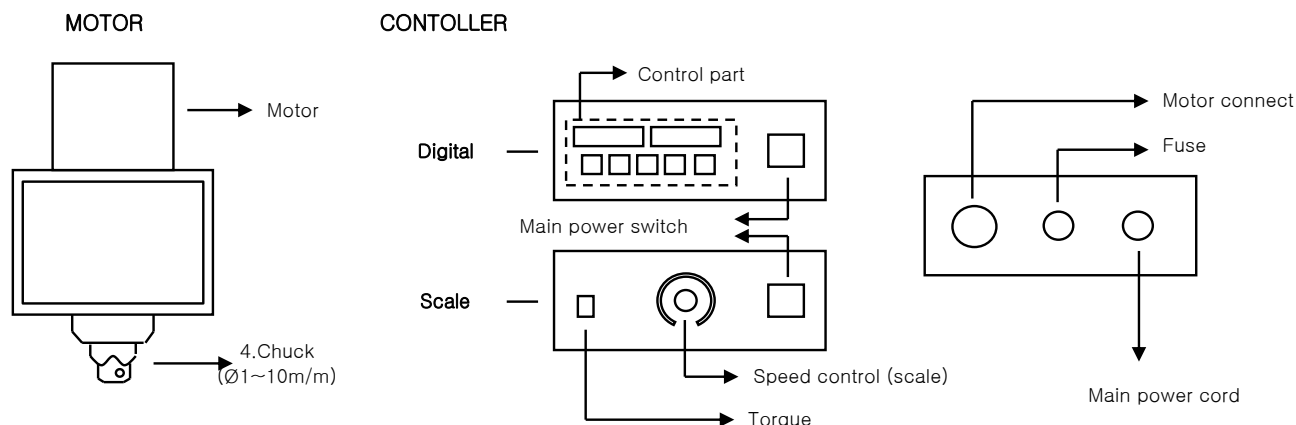


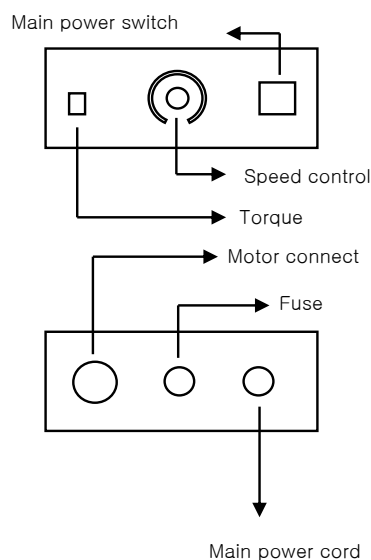
2. Functional Description



3. Technical Specifications

MODEL	Electronic overhead stirrer (BL2000 series)							
	BL2015	BL2015D	BL2010	BL2010D	BL2006	BL2006D	BL2003	BL2003D
Stirring capacity (H2O)	80ℓ		100ℓ		120ℓ		150ℓ	
Viscosity (Max.)	50,000mpas (medium)		100,000mpas (med,high)		150,000mpas (high)		high viscosity	
Motor (out put)	Brushless DC motor 200W							
Torque (Max.)	13kg . cm (127Ncm)		19.5kg . cm (191Ncm)		32kg . cm (318Ncm)		65kg . cm (637Ncm)	
Speed range	65 ~ 1,500rpm		50 ~ 1,000rpm		35 ~ 600rpm		25 ~ 300rpm	
Speed controller	Feed-back control							
Speed display	Scale	Digital	Scale	Digital	Scale	Digital	Scale	Digital
Stirring motion	—	1.Right	—	1.Right	—	1.Right	—	1.Right
		2.left		2.left		2.left		2.left
		3.Auto reverse		3.Auto reverse		3.Auto reverse		3.Auto reverse
Timer	—	99hr 59min	—	99hr 59min	—	99hr 59min	—	99hr 59min
Chuck range	Ø1 ~ 10mm							
Dimensions (WxDxH)	x x							
Weight	kg							
Electrical supply	AC220V 50/60Hz							

4. Operation of Scale Type



1. Install the equipment.
2. Connect the impeller lod to chcuk firmly.
3. Insert a plug into the outlet
4. Turn on the switch.
5. Set speed by turning volume. (Scale)
6. After experiment without exception, set the volume in Min. and pull the plug out the wall.

Torch blinking means the motor is loaded too much.
The Motor pauses automatically after blinking for 10 sec.
After solving problems, run your experiment further.