



Digital Vortex Mixer with Sensor Model 710

Code LGB007

Adopting advanced design concepts and manufacturing technology, the model has a simple appearance with compact and firm structure, which ensures its high universality and easy operation, ensuring that it can rapidly handle the mixing of liquid, liquid-solid, powder and other substances.

- Two operation modes; jog and continuous
- The optimized body structure ensures sufficient counterweight for high stability.
- It has an IR sensor to activate/deactivate its operation as well as a digital LCD display.
- The motor does not generate heat and has overtemperature protection.



Technical specifications

Reference	LGB007
Motor	DC24V/1.5 A
Power	20 W
Operation mode	Jog: Light sensing action / Continuous
Maximum load	1 Kg
Speed range	200-3000 rpm $\pm 5\%$.
Oscillation mode	Circumference
Circumferential diameter	4,5 mm
Display	LCD
Sensor	IR
Time function	Digital timing 1 s-999 min / countdown / jog timing
Dimensions	160 x 140 x 145 mm
Weight	2,8 Kg
Noise level	≤ 48 dB (A)
Fastest acceleration time	≤ 3 s
Maximum deceleration time	≤ 3 s
Protection level	IP20

Accessories included



Reference	LGG030	LGG031	LGG032
Description	Tube support up to $\varnothing 50$ mm	Flask support up to $\varnothing 85$ mm	Support 1,5 mL x 14