

Paddle Blenders (Stomachers)



Features:

Quantum allows sterile homogeneous solid samples extracted from the bacteria process becomes very simple, just to sample and diluent to sterile sample bags, sample bags and then placed in the slap-type homogenizer to complete the processing of samples. Effective separation of the solid samples were included in the internal and surface micro-organisms homogeneous sample to ensure that all the samples sterile mixed bag. Treated sample solution can be sampled and analyzed, a sample of the change and the risk of cross contamination.

Key feature:

1. The new model is Touch Screen.
2. Adjustable homogeneous time.
3. Homogenization speed adjustable or fixed.
4. Slap before and after the device adjustable distance.
5. Sterile disposable bag, to ensure health and safety.
6. All open doors for easy cleaning.
7. Easy to observe the transparent window glass.
8. Samples with homogeneous non-contact instrument, if no sample leakage is not required for system cleaning.
9. Homogeneous soft, sample no pollution, no damage, no heating, no sterilization, without washing utensils.

Application of Paddle Blenders (Stomachers):

1. Chemical industry: paint and coating, emulsifier, disinfectant, rubber paste, resin glue, flavor, etc.;
2. Pharmaceutical industry: antibiotics, antacids, intravenous emulsions, etc.;
3. Food and beverage industry: cream, soy milk, peanut milk, various pulp beverages, ice cream, food additives, various condiments, etc.;
4. Cosmetics industry: detergents, conditioners, body lotions, perfumes, etc.



Application fields



Technical Specification of Paddle Blenders (Stomachers)

Model	ST-400	ST-403	ST-412
Control method+parameter storage	Microcomputer control +3 segment combination programming	Microcomputer control +3 segment combination programming	Microcomputer control +12 segment combination programming
Display	Touch screen		
Panting time	0.1-99min 59 sec/ continuous working		
Panting speed	3-12 times/second		
Heating function	No	No	Have
Temp. control range	No	No	RT-60°C
Disinfection function	No	Have (Disinfection wavelength 253.7nm)	Have (Disinfection wavelength 253.7nm)
Volume	3-400ml		
Sterile bag size	17x30cm		
Cabinet material	Stainless steel +anti-corrosion coating		
Panting spacing	0-50mm (Adjustable)		
Start mode	soft start		
Pause function	Have		
Power supply/Power	220V/200W		
Anti-pinch function	Automatic stop, anti-pinch		
Others	Load and unload window +toughened glass door		
Overall dimension	420x230x330mm		
Machine weight	20KG	20KG	22KG