



**XIAMEN TOB NEW ENERGY TECHNOLOGY CO., LTD.**

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SALES tob.amy@tobmachine.com

TECH SUPPORT +86-18120715609

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## 200L Mixer Capacity Vacuum Planetary Mixing Machine



The vacuum planetary mixer is excellent for preparing LiCoO<sub>3</sub>, LiFePO<sub>4</sub>, Phosphors and ceramic slurry without gas bubble. And the processed material results in the better dispersion and uniformity.

- Brand:TOB NEW ENERGY
- Item No.:TOB-XFZH200
- Order(Moq):1set
- Payment:L/C,T/T,Western Union, Paypal
- Product Origin:China
- Shipping Port:XIAMEN
- Lead Time:7days

## Product Detail

### **200L Capacity Vacuum Planetary Mixer Machine For Lithium Battery Productiong Line**

## SPECIFICATIONS

The vacuum planetary mixer is excellent for preparing LiCoO<sub>3</sub>, LiFePO<sub>4</sub>, Phosphors and ceramic slurry without gas bubble. And the processed material results in the better dispersion and uniformity.

1, application: vacuum stirring dispersion mixing all kinds of low, medium and high viscous material, such as various types of batteries, engineering/electronic pastes adhesive/sealant, etc., and the finished products with fluid (mostly for non-newtonian fluid) exist.

2, works theory : the low speed impeller make the material produces strong kneading movement and interference and up and down/circular motion around; High speed dispersion plate produces strong mechanical and hydraulic shearing action, can make full/depth scattered material; So as to ultimately ensure that materials are fully dispersed and mixed evenly (mixed).

Here is the link for [100L Capacity Vacuum Planetary Mixer Machine](#).

Model	Vacuum Planetary Mixer TOB-XFZH200	
Low speed revolution and rotation	Frequency conversion motor power	15KW
	variable-frequency drive	15KW
	Revolution speed	0~65rpm
	Impeller speed	0~25rpm
High speed dispersion	Frequency conversion motor power	22KW
	variable-frequency drive	22KW
	Dispersion plate	Diameter : DIN160 Speed : 0~2800rpm
Mixing barrel	Dimension	Dia.750mm×H 650mm
	Capacity	Design capacity :287L Working capacity :200L
	Materials	Sus304 stainless steel, with thickness 5mm

Vacuum degree	-0.098MPa, no less than -0.085 MPa after 24hours
Voltage supply	Operating voltage 380 v / 50 hz / 3 phase, Control voltage 24 v DC
Weight	About4500KG
Dimension (L*W*H)	2400×1200×2850 (mm)

**PRODUCT DISPLAY**

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