

## ***SXJ Planetary Dispersion Mixer***



### **Application of Double Planetary Mixer**

High viscosity substances such as:

- Paste cosmetics
- Additives
- Lubricants
- Paste materials
- Encapsulating adhesive ointments
- Adhesives
- Pigments
- Sealants

### **Product description Double Planetary Mixer**

#### **1. More Efficient**

The host adopts planetary gear design, low noise, high mechanical efficiency, which can save power usage and reduce equipment space occupation

#### **2. Wider applicability**

This equipment is suitable for the mixing, reaction, dispersion, dissolution, and tempering of multi-component solid-solid, solid-liquid, and liquid-liquid materials

#### **3. Higher viscosity**

The viscosity range of the equipment is around 10000-20000000 MPas

#### **4. Lower speed and higher torque**

High viscosity and thixotropic materials can be thoroughly mixed and dispersed without overheating.

#### **5. Various mix forms**

Multiple blade, frame, butterfly, outer wheel, etc. can be installed according to material requirements.

6. Optional explosion-proof or anti-corrosion configurations.

### Product parameters

Model	Design volume(L)	Max useful volume(L)	Min useful volume(L)	Dimensions(L*W*H/mm)
SXJ-10	10	8	1.5	990*910*2360
SXJ-50	57	40	5.5	1200*760*2100 (2750)
SXJ-100	108	80	7.5	1550*800*2650 (3350)
SXJ-200	200	160	11	1700*950*2760 (3660)
SXJ-300	350	300	15	2000*1100*3160 (4100)
SXJ-500	505	400	22	2150*1250*3380 (4400)
SXJ-1000	1045	800	37	2450*1580*3860 (5100)