



Three Dimensional Swing Mixer SBH-50



Characterized by the highest mixing rate (more than 99.9%) and the high filling rate of the mixing barrel (up to 75-80%, only 40% for common mixer), it is a machine widely used in high uniformity mixing of powdered and granular materials in pharmaceutical, chemical, food, and various scientific research units. Driven by the active shaft, the composite cylinder containing the mixture material performs compound movements such as translation, rotation and tumbling, which promotes the three-directional compound movement of the ring, radial and axial along the inner surface of the cylinder. By the mutual flow, diffusion, accumulation, and doping of various materials, it realizes the purpose of uniform mixing.

Technical Parameter:

Model	SBH-50
Mixing Barrel Volume (L)	50
Max.Charging Volume (L)	40
Rotary Speed (r/min)	0-12
Power (kw)	1.5
Weight (kg)	300
Dimensions (mm)	1400*1200*1400