



YK-series Pendular Granulator/Oscillating Granulator



1. Granulating the wet powder materials.
2. Crushing the agglomerate materials.

Introduction and Features

1. This Swing granulating equipment makes use of the rolling motion of rotating barrel, granulating the wet powder materials into granule by sieve. It also can be used for crushing the agglomerate material into small granules directly
2. In chemical medicine field, it can be used for granulating the mixed powder into granule, and compressed into tablet after being dried. Moreover, it can be used to granulate the coagulated material that is formed during storage or during chemical processing. In food industry, it can be used to deal with the candy and sugar mixture as well as barley milk products, in other industries. It can be used for granulating such as porcelain and plastic mixtures into forming granules.
3. It is not suitable for solid, fluid medium, paste or pulverizing.
4. Its mesh number of meshed sieve should be prepared by users themselves according to the size of granule.

Technical Parameters:

Model	Dia. of barrel	Production capacity	Pendular amplitude	Cycle times	Feed port(mm)	Supporting motor	Dimension(mm)	Weight
YK60	60	20-30kg/h	>360°	46times/min	210x209	0.25w	460x550x570	55kg
YK90	90	50-100kg/h	>360°	50times/min	300x310	0.55kw	460x750x840	150kg
YK160	160	200-300kg/h	>360°	55times/min	410x430	2.2kw	560x950x1240	360kg