

YK SERIES

Pendular Granulating Machine

Features

1. This machine makes use of the rolling motion of rotating barrel, granulates the wet powder materials into granule by sieve, it also can be directly used to crush the agglomerate material into small granule.

2. In chemical medicine field, it can be used to granulate the mixed powder into granule, and compressed granule into tablet after being dried. It also can be used to granulate the coagulated material that was 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 to granulate such as porcelain and plastic mixtures into forming granules.

3. It is not suitable for solid, fluid medium, paste or pulverizing.

4. The number of meshed sieve should be based on the requirements of the size of granule, decided by the users.



Technical Parameter

Model	YK-60	YK-90	YK-160
Barrel Dia. (mm)	60	90	160
Output Capacity (KG/h)	20-30	50-100	200-300
Cycle Frequency (t/min)	46	50	46
Feed Port (mm)	209×212	300×280	408×380
Motor Power	0.55	0.75	2.2
Overall Dimension (mm)	460×550×570	460×750×840	950×560×1240
Weight (KG)	55	150	360