

GK-100 Environment-friendly and Clean Dry Granulator Machine



This machine uses the crystal water in the material to directly make the powder into a new device. It is widely used in the granulation of pharmaceutical, food, chemical and other industries, especially suitable for the granulation of materials that cannot be solved by the wet method. The granules made by this machine can be compressed into tablets, filled capsules and so on.

Equipment related features:

The advantage is that the structure supports the rollers horizontally and symmetrically, the granulating roller is a double roller, and the attached machine is equipped with a dust collector and a sieving machine. Optional vacuum or screw feeder. This machine is a production model with stable and reliable performance, low noise, and convenient cleaning and maintenance.

Technical Specifications:

Model	GK-100
Sheet capacity (kg/h)	120-200
Granular capacity (kg/h)	40-100
Particle fineness (mm)	0.5~4
Maximum pressure (KN)	294
Side sealing pressure (KN)	9.8
Feeding motor (KW)	2.2
Roller motor (KW)	7.5
Granulating motor (KW)	2.2
Feeding screw speed	6~60
Rotating speed of pressure roller	4~25
External dimensions of pressure roller (mm)	φ220*100
Dimensions (mm)	1920*1000*2400