



## *GZL200 Dry Granulator*



Dry granulation is widely used in pharmaceutical, food, chemical and other industries. It is especially suitable for granulation of drugs that are easily decomposed by moisture, easy to absorb moisture, sensitive to heat, and the particles can be used for densification to improve fluidity, tablet compression, Filling capsules and granules for bagging. Based on many advantages, it is widely used in various industries.

### **Feature**

- The use of liquid crystal touch screen and a variety of automatic control technology to improve the flexibility and security of the movable zone is separated from the working zone to achieve clean and closed production from powder to granules, and the production effect prevents dust and cross-contamination, and all contact parts with materials are easily disassembled and cleaned.
- The whole machine is made of high quality stainless steel and the contact material is 316. Full compliance with GMP requirements for pharmaceutical production.
- The water-cooled pressure roller has a built-in structure for the inlet and outlet, and the test material does not heat up during the extrusion process, which affects the material properties.
- The pressure roller is treated with special stainless steel through special process, and its surface has high hardness and wear resistance.

## Parameter

型号	Model	GZL200-75L
生产能力	Production capacity	80-200kg/h
粒径	Focus	8-80目
压辊尺寸	Pressing roller size (mm)	Φ200 × 75
最大系统压力	Maximum system pressure	25MPa
最大辊间压力	Maximum roller pressure	18t
输入功率	Input power	13.6kW
主机尺寸	Host size	1300 × 1430 × 2120
重量	Weight	2300kg