



GZL260 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. This machine is especially suitable for mass production.

Feature

- The contact part (work chamber) with the material is sealed independently, and the seal is independent.
- The seal is sealed with two or more stages and the gas seal is used to ensure the cleanliness requirement and the seal is more reliable. The two pressure rollers of the tableting system adopt universal joint shaft transmission, offset feeding structure, more reasonable design, more stable film formation and leading domestic.
- The horizontal, vertical and monolithic parts are individually modularized and can be moved separately for easy disassembly and cleaning.
- PLC system online control, LCD screen man-machine interface operation, automatic feeding amount setting: vertical/horizontal, tablet, and whole grain are all set by frequency conversion; system pressure, and online control and parameters from feeding to screening system Display and query.

Parameter

型号	Model	GZL260-200L
生产能力	Production capacity	250-800kg/h
粒径	Focus	8-80目
压辊尺寸	Pressing roller size (mm)	Φ260 × 200mm
最大系统压力	Maximum system pressure	25MPa
最大辊间压力	Maximum roller pressure	82.5t
输入功率	Input power	41.45kW
主机尺寸	Host size	2330 × 2390 × 2130
重量	Weight	4500kg