UPMACH

GK Series Dry Granulator



GK dry granulator is a new equipment that utilizes the crystallized water in the material to pelletize the powder into granule. This machine features novel and reasonable structure, stable and reliable performance, easy maintenance and cleaning. Granules made by the machine can be pressed into tablets or capsules, and it's mainly used for granulation in pharmaceutical, chemical, foodstuff and other industries, especially for granulation of materials but not suitable for wet method.

Applications

- Pharmaceutical: granule for pressing pill, and for capsule filling etc.
- Food: granule for food manufacturing, for seasoning.
- Plastics: various plastics shaping granules.
- Chemical: catalyst, color, detergent and other granules.

Technical Parameters:

| Model | GK-70 | GK-120 | GK-250 |
|-----------------------|---------------|----------------|----------------|
| Capacity (kg/h) | 20-60 | 60-200 | 80-300 |
| Feeding size (mm) | 0.4-6 | | |
| Working pressure (KN) | 198 | 294 | 294 |
| Motor power (KW) | 7.15 | 13.75 | 25 |
| Dimensions (mm) | 1380x850x2200 | 1850x1100x2600 | 2080x1240x2920 |
| Weight (KG) | 1600 | 2000 | 3000 |