

High speed granulator KZL series



KZL series high speed granulator has been used successfully for many years in pharmaceutical, chemical and food industries.

The rotary screening machine with suitably designed screen inserts offer optimal homogenization of build free flowing materials. Agglomerates of friable products are broken by the stationary breaker insert (stator) and carefully sieved through a specifically perforated screen (rotor) by means of the centrifugal force.

Special friction screen inserts mill and sieve hard products simultaneously grinding oversized agglomerates.

If this equipment is used together with and granulator the uniformity of granules will be greatly improved.

Features:

- All parts in this machine are made of stainless steel. It's inside surface is polished. Meet the GMP standard.
- Operation is simple, its assembling and disassembling and cleaning are all very convenient.
- The gap between crush knives and screen can be adjusted.
- The machine can process adhesive, glue, hot and wet raw materials.

Technical Parameters:

Model	KZL-80	KZL-120	KZL-160	KZL-200
Capacity (kg/h)	50-100	100-200	150-300	200-400
Mesh size(mm)	1-8	1-8	1-8	1-8
Rotation speed	adjustable	adjustable	adjustable	adjustable
Power(KW)	0.75	1.1	1.5	2.2
Overall size(cm)	65x45x100	100x80x120	106x85x135	110x100x150
Weight (kg)	45	120	150	200

Note: The machine adopts frequency conversion adjust speed.