UPMACH

YK Series Oscillating Granulator



The YK Series of oscillating granulators includes the YK60, YK90, and YK160. All are highly efficient granulator machines that turn powders into granules for tablet making or related activities. They can also be used for breaking down agglomerates into granules.

These granulators use the oscillating action of metal rollers against a metal mesh to produce a homogeneous product of the highest quality. All the granulating machines in the range are engineered to meet GMP standards, and are simple to operate and maintain. Having stainless steel bodies, they are also easy to clean and extremely hygienic, as well as being durable, and will give many years of trouble free use.

The YK Series oscillating granulators are popular choices for companies in the pharmaceutical, chemical, food and ceramics industries. Suitable for both wet and dry granulation, they are however not suitable for large blocks of solid materials, liquids, pastes or pulverizing.

Technical Parameters:

Model	YK60	YK90	YK160
Diam. of rotor (mm)	60	90	160
Capacity (kg/h)	20-30	50-100	200-300
Rotation angle	360°	360°	360°
Rotation speed	46	50	55
Motor power (kw)	0.25	0.55	2.2
Weight (kg)	55	150	330
Overall size (mm)	460x550x570	750x460x840	970x560x1240