

YC-OG-2(A) Dry Granulator



Dry Granulator is designed to process bigger and irregular granules into uniform sizes of granules after the drying process.

Mechanical Theory

1. The principle of the dry granulator is to apply two continuously turning central-rollers which press out even sizes of dry granules through a wide screen (or a punch hole plate screen).
2. This machine not only has sieving function, but also a milling function, which makes better quality, faster production and greater quantity possible.
3. Granulation screen : mesh size can be selected to meet the processing requirements.

Features

1. High production output.
2. Meet the cGMP standards.
3. The special design of the patent-shaped roller enables better and faster granulating results.
4. Special seal and bearing designs prevent black spots and ensure product quality.
5. Forward and reverse rolling directions to prevent blockage.
6. Easy to change screen (perforated plate screen).
7. Easy to operate, clean and assemble.
8. Discharge system can be used with vacuum suction device to eliminate dust contamination.(Optional)

Applications

Pharmaceutical, Food, Chemical, Cosmetic, Ceramic, Pigment and Electrical Industries.

Specification

Model	Motor	Capacity	Discharge Height	Net Weight
		(by 1.5mm Screen)		
	HP	kg/hr	mm	kg
YC-OG-2	2	80~200	800	300
YC-OG-2A	2	80~150	800	300
(for wet & dry granules)				