

## HGMS1000/1500 series medium-sized low-speed granulator



### Specifications:

Model	HGMS1000	HGMS1500
Drive power ( HP/KW )	10HP/7.5kw ( 15HP/11KW )	15HP/11KW ( 20HP/15KW )
Rotating speed ( RPM )	150	
Fixed knife	11	15
Swing knife	33	45
Rotor diameter ( mm )	300	300
Rotor width ( mm )	400	600
Mesh size ( mm )	> 8	
Chopper size ( mm )	400*400	400*600
Input size ( mm )	400*400	400*600
Weight ( kg )	550	810

\*Special design upon request.



### Features:

- Powerful, high crushing output,
- It adopts Taiwan's geared motor + gearbox for driving, adopts high-precision gears and imported bearings, which is stable and safe in operation and long in service life.
- It adopts SKD-11 material custom tool and cast steel tool holder structure, which is solid and durable.
- The well-designed "concave" tool is used to maintain a fixed cutting curve and cutting interval after re-grinding, without complicated adjustments, making the disassembly tool faster and greatly extending the service life of the machine. The static knife can be used repeatedly after 4 times.
- The use of a rugged rotor device and a V-shaped stepped tool greatly enhances the cutting torque and capacity, improves the crushing yield, and improves the crushing efficiency.
- Double-layer thick shock absorbing material with built-in soundproof interlayer to reduce noise and improve the environment.
- Using movable screen, easy to disassemble, easy to clean, color change and maintenance.
- It adopts the quick disassembly method, which makes disassembly easier and easier to install, operate, clean and maintain.
- Electronic control part adopts integral electric box design, Schneider and other famous brand electrical components, which are safer to use, more convenient to operate and more complete in function.
- Complete safety protection measures to ensure safe and manual operation. This machine has functions such as overload and overheat protection, power supply protection, automatic fault alarm, emergency stop protection, etc. It is equipped with multiple safety interlocks to ensure the safety of cleaning and maintenance personnel.

### Recycling solutions

