

SG-23E/30E/36E

Options

Full-receiver Alarm Device



Full-receive alarm device can help to realize unmanned operation and no materials will be wasted. Whenever the regrind level reaches the motor position, the machine will be forced to stop and be cut off via its sensor, thus stop the granulator and warn the user by sounding an alarm.

Special Screen



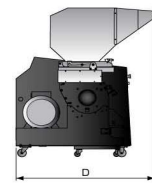
Optional screen mesh sizes includes $\Phi 4$, $\Phi 6$, $\Phi 10$, $\Phi 12$ (mm) which are applicable to SG-23E/30E series and $\Phi 8$, $\Phi 12$, $\Phi 17$, $\Phi 25$ (mm) which applicable to SG-36E series. All can be selected as per customer's requirement.

Flywheel



Increase inertia, thereby increasing the cutting ability. At the same time can result in a more balanced force and longer service life. It is an option for SG-36E series.

Outline Drawings Specifications



Model	SG-2324E	SG-2336E	SG-2348E	SG-3048E	SG-3060E	SG-3650E	SG-3675E
Motor Power (kW, 50/60Hz)	5.5/6.3	7.5/8.6	11/12.6	11/12.6	15/17.3	18.5	30
Rotating Speed (rpm, 50/60Hz)	415/500	415/500	415/500	415/500	415/500	540/620	540/620
Material of Blades	SKD11	SKD11	SKD11	SKD11	SKD11	SKD11	SKD11
Quantity of Fixed Blades	2	2	2	2	2	2	2
Quantity of Rotating Blades	3 x 2	3 x 3	3 x 4	3	3	6	6
Cutting Chamber (mm)	230 x 240	230 x 360	230 x 480	300 x 480	300 x 600	360 x 500	360 x 750
Max. Output (kg/hr)	90	120	150	185	220	620	800
Noise Level dB(A)	105-110	105-110	105-110	105-110	105-110	110-115	110-115
Screen (mm)	✓(Φ8)	✓(Φ8)	✓(Φ8)	✓(Φ8)	✓(Φ8)	✓(Φ10)	✓(Φ10)
Full-receiver Alarm Devices	○	○	○	○	○	○	○
Special Screens	○	○	○	○	○	○	○
Presetting Knife Jig	—	—	—	○	○	○	○
Dimension							
H (mm)	1395	1395	1395	1430	1430	1700	1700
H1 (mm)	1210	1210	1210	1370	1370	1550	1550
W (mm)	545	545	545	830	950	1250	1500
W1 (mm)	240	360	480	480	600	500	750
D (mm)	995	995	995	1200	1200	1370	1425
Weight (kg)	320	374	443	500	530	1120	1360

Notes: 1) "✓" stands for standard, "○" stands for options.

2) For stainless steel made feed port and storage bin, add "R" at the end of the model code.

3) SKD11 is steel grade of Japanese JIS standard.

4) Max. capacity of the machine is subject to diameter of screen mesh and composition of the material.

5) Noise level varies with different materials and motor types.

6) To avoid plastic from sticking to the blades, all materials should be crushed at normal temperature.

7) Power supply: 3Φ, 230/400/460/575VAC, 50/60Hz.

We reserve the right to change specifications without prior notice.