

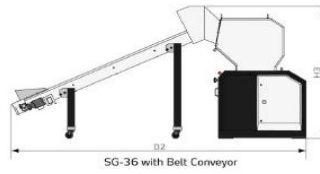
SG-23/30/36



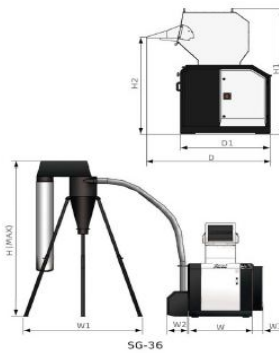
Outline Drawings



SG-23/30



SG-36 with Belt Conveyor



SG-36

SG-36 Specifications

Model	SG-3650	SG-3675
Motor Power (kW, 50/60Hz)	18.5	30
Rotating Speed (rpm, 50/60Hz)	540/650	540/650
Conveying Blower (kW, 50/60Hz)	1.1/1.3	1.5/1.9
Material of Blades	SKD11	SKD11
Quantity of Fixed Blades	2	4
Quantity of Rotating Blades	6	6
Cutting Chamber (mm)	360 × 500	360 × 750
Max. Output (kg/hr)	620	800
Noise Level dBA	100-105	100-105
Regrind Conveyor	✓	✓
Cooling Device	✓	✓
Screen (Φ10 mm)	✓	✓
Flywheel	✓	✓
Presetting Knife Jig	✓	✓
Full-receiver Alarm Device	○	○
Feed Hopper with Magnet	○	○
Dust Separator (DS-36)	○	○
Screen (Φ6,12,17,25 mm)	○	○
Increased Conveying Blower power (kW)	○ (1.5)	○ (2.2)
Feed Hopper with Port	○	○
Dimensions		
H (mm)	3155	3155
H1 (mm)	1980	1980
H2 (mm)	1520	1520
H3 (mm)	2100	2100
W (mm)	1260	1510
W1 (mm)	2120	2120
W2 (mm)	480	480
W3 (mm)	190	190
D (mm)	1715	1715
D1 (mm)	1250	1250
D2 (mm)	4200	4200
Weight (kg)	1480	1730

- We reserve the right to change specifications without prior notice.
- Notes: 1) "✓" stands for standard, "○" stands for optional.
 2) For stainless steel made feed hopper cover plate and storage tank, Add "R" at the end of the model code.
 3) SKD11 is steel grade of Japanese JIS standard.
 4) When granulating fibers reinforced plastics or materials alike (e.g. CPVC), it is suitable to select granulators with special quenching process in for cutting chamber and blades, and also add "F" at end of the model code.
 5) Max. capacity of the machine is subject to diameter of screen mesh size and composition of material.
 6) Noise level varies with different materials and motor types.
 7) To avoid plastic from sticking to the blades, all materials should be crushed at normal temperature.
 8) Power supply : 3Φ, 230/400/460/575VAC, 50/60Hz.

SG-23/30 Specifications

Model	SG-2324	SG-2336	SG-2348	SG-3048	SG-3060
Motor Power (kW, 50/60Hz)	5.5/6.3	7.5/8.6	11/12.6	11/12.6	15/17.3
Rotating Speed (rpm, 50/60Hz)	415/500	415/500	415/500	415/500	415/500
Conveying Blower (kW, 50/60Hz)	0.55/0.66	0.55/0.66	0.55/0.66	0.55/0.66	0.55/0.66
Material of Blades	SKD11	SKD11	SKD11	SKD11	SKD11
Blade Type	Staggered	Staggered	Staggered	Paddle	Paddle
Quantity of Fixed Blade	2	2	2	2	2
Quantity of Rotating Blade	3 × 2	3 × 3	3 × 4	3	3
Cutting Chamber (mm)	230 × 240	230 × 360	230 × 480	300 × 480	300 × 600
Max. Output (kg/hr)	90	120	150	185	220
Noise Level dBA	90-95	90-95	90-95	90-95	90-95
Regrind Conveyor	✓	✓	✓	✓	✓
Cooling Water device	✓	✓	✓	✓	✓
Screen (Φ8mm)	✓	✓	✓	✓	✓
Presetting Knife Jig	—	—	—	—	—
Full-receiver Alarm Device	○	○	○	○	○
Feed Hopper with Magnet	○	○	○	○	○
Dust Separator (DS-23)	○	○	○	○	○
Screen (Φ4,5,10,12mm)	○	○	○	○	○
Dimension					
H (mm)	2210	2210	2210	2210	2210
H1 (mm)	265	265	265	360	360
H2 (mm)	1175	1175	1175	1210	1210
W (mm)	1340	1460	1580	1580	1700
W1 (mm)	780	900	1020	1020	1140
W2 (mm)	190	190	190	190	190
D (mm)	1245	1245	1245	1390	1390
D1 (mm)	915	915	915	1010	1010
D2 (mm)	520	520	520	570	570
Weight (kg)	470	520	600	700	780

- Notes: 1) "✓" stands for standard, "○" stands for optional.
 2) When granulating fibers reinforced plastics or materials alike (e.g. CPVC), it is suitable to select granulators with special quenching process in for cutting chamber and blades, and also add "F" at end of the model code.
 3) Optional granulating speed: high rotating speed blade, only for staggered type, add "G" at model behind. Low rotating blade, only for staggered type, add "D" at model behind.
 4) For stainless steel made feed hopper cover plate and storage tank, Add "R" at end of the model code.
 5) SKD11 is steel grade of Japanese JIS standard.
 6) Max. capacity of the machine is subject to diameter of screen mesh and composition of material.
 7) Noise level varies with different materials and motor types.
 8) To avoid plastic from sticking to the blades, all materials should be crushed at normal temperature.
 9) Power supply : 3Φ, 230/400/460/575VAC, 50/60Hz.

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