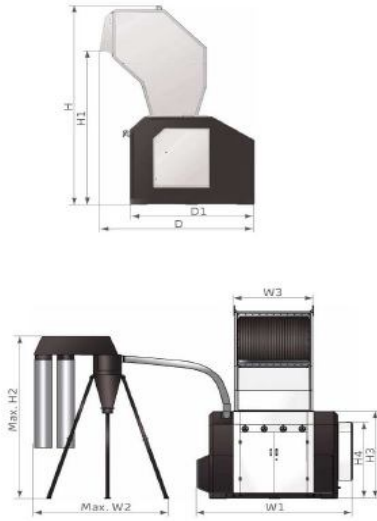




## Outline Drawings



## Specifications

Model	SG-7090	SG-70120
Motor Power (kW, 50/60Hz)	75/84	90/101
Rotating Speed (rpm, 50/60Hz)	525/620	525/620
Conveying Blower (kW, 50/60Hz)	4.0/4.6	5.5/6.3
Handspike Motor Power (kW, 50/60Hz)	0.25/0.3	0.25/0.3
Material of Blades	SKD11	SKD11
Quantity of Fixed Blades [Optional]	2 (3)	2 (3)
Quantity of Rotating Blades [Optional]	3 (5)	3 (5)
Cutting Chamber (mm)	700 x 900	700 x 1200
Max. Output (kg/hr)	1300	1800
Noise Level dB(A)	115	115
Regrid Conveyor	✓	✓
Cooling Water Device	✓	✓
Screen (Φ12 mm)	✓	✓
Flywheel	✓	✓
Pressing Knife Jig	✓	✓
Full-receiver Alarm Device	○	○
Dust Separator (DS-70)	○	○
Screen (Φ10, Φ14 mm)	○	○
Dimension		
H (mm)	3830	3830
H1 (mm)	2760	2760
Max H2 (mm)	3153	3153
H3 (mm)	1720	1720
H4 (mm)	1510	1510
D(mm)	2680	2680
D1(mm)	2200	2200
W1 (mm)	2480	2780
Max W2 (mm)	2400	2400
W3 (mm)	1120	1420
Weight (kg)	4500	5000

We reserve the right to change specifications without prior notice.

- Notes: 1) "○" stands for standard configuration, "✓" stands for optional.  
 2) When full-alarm device is equipped, add FAD at model behind.  
 3) SKD11 is steel grade of Japanese JIS standard.  
 4) Maximum output is subject to the diameter and material of screen mesh. For granulating frame and shell material, maximum output will be reduced about 50%.  
 5) Noise level varies with different materials and motor type.  
 6) Noise level is tested under conditions of 1m around the machine and 1.6m from the ground.  
 7) To avoid plastics from sticking to the blades, all materials should be crushed at normal temperature.  
 8) Power supply: 3Φ, 230/400/460/575VAC, 50/60Hz.