

SG-23/30/36

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 × 1	2 × 1	2 × 1	2 × 1	2 × 1	
Quantity of Rotating Blade		3 × 2	3 × 3	3 × 4	3 × 1	3 × 1	
Cutting Chamber	mm	230 × 240	230 × 360	230 × 480	300 × 480	300 × 600	
	inch	9.0 × 9.5	9.0 × 14.2	9.0 × 18.9	9.0 × 18.9	11.8 × 23.6	
Max. Output	kg/hr	90	120	150	185	220	
	lb/hr	198	265	331	408	485	
Noise Level dB(A)		90-95	90-95	90-95	90-95	90-95	
Screen		Φ8mm	Φ8mm	Φ8mm	Φ8mm	Φ8mm	
Dimension	H (mm)	mm	2210	2210	2210	2210	2210
		inch	87	87	87	87	87
	H1 (mm)	mm	1175	1175	1175	1212	1212
		inch	46.3	46.3	46.3	47.8	47.8
	H2 (mm)	mm	230	230	230	300	300
		inch	9.1	9.1	9.1	11.8	11.8
	H3 (mm)	mm	1503	1503	1503	1632	1632
		inch	59.2	59.2	59.2	64.3	64.3
	H4 (mm)	mm	864	864	864	864	864
		inch	34	34	34	34	34
	W (mm)	mm	1523	1643	1763	1767	1886
		inch	60	64.7	69.4	69.6	74.3
	W1 (mm)	mm	968	1088	1208	1210	1330
		inch	38.1	42.8	47.6	47.6	52.4
	W3 (mm)	mm	240	360	480	480	600
		inch	9.5	14.1	18.9	18.9	23.6
	D (mm)	mm	1243	1243	1243	1386	1386
		inch	48.9	48.9	48.9	54.6	54.6
D 1(mm)	mm	903	903	903	1007	1007	
	inch	35.6	35.6	35.6	39.6	39.6	
Weight	kg	470	520	600	700	780	
	lb	1036	1146	1323	1543	1719	

- Notes: 1) SKD11 is steel grade of Japanese JIS standard.
 2) Max. capacity of the machine is subject to diameter of screen mesh and composition of material.
 3) Noise level varies with different materials and motor types.
 4) To avoid plastic from sticking to the blades, all materials should be crushed at normal temperature.
 5) Power supply : 3Φ, 230/400/460/575VAC, 50/60Hz.

We reserve the right to change specifications without prior notice.