

Model Name			SD-220B2G	SD-260B2G	SD-300B2G	SD-220ST2	SD-260ST2	SD-300ST2	
Heat Source	Category	-	LNG			Steam			
	Type	-	Gun type			-			
	Combustion amount	-	23.5-47.1Nm ³ /h			-			
	Boiler capacity	t/h	-			0.7			
	Boiler pressure	MPa	-			0.6			
Handling Capacity (Paddy 560g/litter)	Maximum	kg	22,000	26,000	30,000	22,000	26,000	30,000	
	Minimum	kg	4,000						
Net weight		kg	5,900	6,200	6,500	5,900	6,200	6,500	
Filled weight		kg	27,900	32,200	36,500	27,900	32,200	36,500	
Dimensions	Length	mm	4,490						
	Width	mm	42700						
	Height	mm	10,730	11,930	13,130	10,730	11,930	13,130	
Blower Type		-	Diagonal flow fan / Belt driven type						
Voltage		-	3 Phase 220(440)V-60Hz , 380V-50Hz						
Required Power	Blower	kW	4.0						
		kW	4.0						
	Lower screw	kW	1.5						
	Bucket elevator	kW	2.2						
	Upper screw	kW	1.5						
	Dust exhauster	kW	0.1						
	Operation panel	kW	0.05						
	Shutter drum	kW	0.20						
	Moisture sensor	kW	0.015						
	Suction blower	kW	-			-			
	Damper	kW	-			-			
	Adjuster	kW	-			-			
	Burner	kW	0.40			-			
	Sum	kW	13.97			13.57			
	Performance	Loading speed	t/h	30					
Unloading speed		t/h	22						
Loading time		min	44	52	60	44	52	60	
Unloading time		min	63	73	83	63	73	83	
Drying rate		%/h	0.7~0.9			0.9~1.3		0.8~1.3	
Necessary heat quantit		kcal/h	-	-	-	280,000	310,000	340,000	
		kW	-	-	-	330	360	400	