

		SF450FH BGE42	SF438FH BGE42		
Dimensions	Overall Length (w/o mowerdeck)	(mm) 2910	2910		
	Overall Length (w/ mowerdeck)	(mm) 3650 (60")	3300 (54")		
	Overall Width (w/o mowerdeck)	(mm) 1305	1305		
	Overall Height (at the top of collector)	(mm) 1860	1860		
	Tread	Front	(mm) 1000	1000	
		Rear	(mm) 995	995	
	Wheelbase	(mm) 1575	1575		
	Ground Clearance	(mm) 165	165		
Weight (w/o mowerdeck & collector)	(kg) 1205	1160			
Engine	Model		ISEKI E4CG	ISEKI E3CG	
	Number of Cylinders		4	3	
	Displacement		(L) 2.197	1.643	
	Horsepower	Gross	(kW{HP}) 35 {48}	27 {36}	
		Net	(kW{PS}) 34 {46}	26 {35}	
	Rated revolution speed		(min ⁻¹) 2600	2600	
	Fuel Tank		(L) 48	48	
	Reversible radiator fan		Std.	Std.	
Transmission	Main shift		HST	HST	
	Auto cruise		Std.	Std.	
	HST pedal		2 pedals	2 pedals	
	Pump capacity		(cm ³ /rev) 51	51	
Front PTO	Mower	Clutch type	Hydraulic independent	Hydraulic independent	
		Revolution	(min ⁻¹) 2000	2000	
	Blower	Clutch type	Hydraulic independent	Hydraulic independent	
		No. of gear	2	2	
		Revolution speed	(min ⁻¹) 3000/2400	3000/2400	
		Diameter of fan	(mm) 370	370	
Diameter of chute hose		(mm) 225	225		
Axle	Diff-lock		Std. (pedal & slope sensor)	Std. (pedal & slope sensor)	
	HST motor capacity		(cm ³ /rev) 315 X 2	315 X 2	
	Brake	Type	Dry drum	Dry drum	
	Parking brake		Lever	Lever	
	Max. traveling speed	Forward	(km/h) 21	19	
Backward		(km/h) 14	13		
Rear axle	Drive		4WD	4WD	
	Type		2 Hydraulic motors	2 Hydraulic motors	
	HST motor capacity		(cm ³ /rev) 250 X 2	250 X 2	
Tires	Turf	Front	24X12.00-12	24X12.00-12	
		Rear	20X10.00-10	20X10.00-10	
Steering	Power steering		Std.	Std.	
	Tilt steering		Std.	Std.	
	Telescopic steering		Std.	Std.	
Electricity	Fuel gauge		Std.	Std.	
	Tachometer		NA	NA	
	Water temperature meter		Std.	Std.	
	Hour meter		Std.	Std.	
	Warning lamp	Air filter clogging		Std.	Std.
		Oil filter for traveling		Std.	Std.
		Oil filter except for traveling		Std.	Std.
		PTO indicator		Std.	Std.
		Blower indicator		Std.	Std.
	Homologation	Container full sensor		Std.	Std.
		Head light		Std.	Std.
Side marker lamp		Std.	Std.		
Front combination lamp		Std.	Std.		
Rear combination lamp		Std.	Std.		
Beacon lamp SW		Std. (lamp is local opt.)	Std. (lamp is local opt.)		
Horn (EC)		Std.	Std.		
Exterior	Engine hood		Flip-up	Flip-up	
	ROPS		Std.	Std.	

Mowerdeck		SCMA60 SFH450E4	SCMA54 SFH450E4
Overall width	(mm)	1570	1440
Cutting width	(mm)	1524(60")	1372(54")
Cutting height	(mm)	20-125	25-115
	Steps	22 (11x2)	6
Discharge		Rear	Rear
No. of blade		2x2	2
Weight	(w/ linkage)	(kg)	235
	(w/o linkage)	(kg)	215
Mini. Turning radius		(m)	2.2
Flip-up w/o detaching universal joint		Std.	Std.
Angle of flip-up		(degree)	67
Mulching kit		Std.	NA
	Attachmen t	by a bolt	—

Collector		SBC1300F HE4	
Capacity	(L)	1300	
Lift system		Hydraulic	
Dump system		Hydraulic	
Hydraulic valve for lift and dumping	Capacity	(L/min)	15
	Pressure	(kgf/cm2)	125
Container material		resin	
Full sensor		Automatic stop of mower and blower	
	Extended mowing	Std.	
Weight	(kg)	160	
Lifting height	(mm)	2100	