

## Product Specifications

⚠ CAUTION
· Use this product properly after understanding its specifications thoroughly.

Model and Type		CMX2302	CMX2106	CMX1808	
Operating Temperature Range	°C	between -15 and +40			
Operating Altitude Range	m	below 1500			
Machine Mass	kg	360		350	
Mowing Rate	m <sup>2</sup> /h	7300* <sup>1</sup>			
Dimensions	Overall Length	mm	1998		
	Overall Width	mm	1085		
	Overall Height	mm	1000	960	
	Wheelbase	mm	1300		
	Tread	Front	mm	860	
		Rear	mm	800	
Ground Clearance	mm	125			
Engine	Model		B&S 3864	B&S 3854	B&S 3564
	Type		Air-cooled 4-cycle V-twin Gasoline		
	Cylinder (Bore×Stroke)	mm	75.5X70		72.0X70
	Displacement	cm <sup>3</sup>	627		570
	Maximum Output (Gross)	kW(PS)/rpm	17.1(23.2)/3600	15.7(21.3)/3600	13.5(18.4)/3600
	Maximum Torque	N·m(kgf·m)	43(4.38)	41.5(4.28)	35.5(3.62)
	Set Engine Speed	rpm	3300		
	Starter System		Electric		
	Fuel		Automotive Unleaded Gasoline		
	Fuel Consumption	g/kW·h(g/PS·h)	321(238)		335(248)
	Fuel Tank Capacity	L	20		
	Ignition		Contactless Magneto		
	Spark Plug		CHAMPION XC92YC		
Electrical	Battery Type		40B19R		
	Battery Capacity	V/Ah	12/28		

\*1 Estimated at the maximum speed with the auxiliary transmission in Low position.

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Performance	Speed	High	0 to 13.8		
		Low	0 to 7.7		
	Minimum Turning Radius		m	1.8	
	Gradeability		Degrees	25	
	Stability Angle* <sup>2</sup> (in accordance with the standard measuring method)		Degrees	25	
Drive Train	Main Transmission		HST (Continuously Variable)		
	Auxiliary Transmission		Constant Mesh		
	Tires	Front	4.00-7 (4PR) AGR 4.00-7 (2PR)		
		Rear	17x 8.00-8 (4PR)		
	Steering		mm	Rack and Pinion Round Steering Wheel	
	Brakes		Internally Expanding		
Cutting System	Cutting Width		mm	975	
	Cutting Height		mm	0~150 (21 Steps)	
	Blade Type		Free Knife & Stepped Stay		
	Number of Blades		2		
	Blade Drive Train		Shaft Drive		

\*2 The stability angle complies with ISO5395-3.

\*These specifications are subject to change without notice.

## Contents of Tool Bag

No.	Content	Quantity	Note
1	Operator's Manual	1	This Manual
2	Engine Manual	1	
3	Engine Service Tool	1	for Servicing Engine